

<https://selldocx.com/products/test-bank-introduction-to-accounting-1e-scott>  
Correct answers are marked with an asterisk (\*).

**Type: multiple choice question**

**Title:** Chapter 02 - Question 01

**01)** Which one of the following statements is the correct definition of an asset?

a. A resource of the entity from which future economic benefits are expected to flow to the entity.

**Feedback:** This statement does not present the full definition of an asset which is “a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity”.

**Page reference:** 30-32

b. A resource controlled by the entity as a result of past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits.

**Feedback:** The first half of this statement does reflect part of the definition of an asset while the second half is part of the definition of a liability. An asset is “a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity”.

**Page reference:** 30-32, 37-39

\*c. A resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity.

**Feedback:** Well done. You have correctly remembered the definition of an asset.

**Page reference:** 30-32

d. A resource controlled by the entity as a result of past events and from which future economic benefits are not expected to flow to the entity.

**Feedback:** This is almost the correct definition of an asset apart from the word “not” in “not expected to flow”. Where economic benefits are not expected to flow to the entity, no asset would be recognised in the statement of financial position.

**Page reference:** 30-32

**Type: multiple choice question**

**Title:** Chapter 02 - Question 02

**02)** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting (2010)* defines an asset as:

a. A resource not purchased for resale in the normal course of business, held for long-term use in the business to produce goods or services.

**Feedback:** This is a description of non-current assets, not the IASB Conceptual Framework definition of an asset.

**Page reference:** 30-32, 33

b. A present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits.

**Feedback:** This is the IASB Conceptual Framework definition of a liability, not the definition of an asset.

**Page reference:** 30-32, 37-39

c. A short term resource that is constantly changing.

**Feedback:** This is a description of current assets, not the IASB Conceptual Framework definition of an asset.

**Page reference:** 30-32, 34

\*d. A resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity.

**Feedback:** Well done. You have correctly remembered and identified the correct IASB Conceptual Framework definition of an asset.

**Page reference:** 30-32

**Type: multiple choice question**

**Title:** Chapter 02 - Question 03

**03)** Which one of the following statements most accurately describes an asset?

a. Something an entity owes, the cost of which can be measured reliably.

**Feedback:** While it is true that an asset can only be recognized if its cost can be measured reliably, something that is **owed** by a business is a liability, not an asset.

**Page reference:** 30-32, 37-39

**b.** Something an entity owes which will result in an outflow of cash from the entity.

**Feedback:** Assets result in inflows not outflows of cash. Where there is an outflow of cash, this indicates a liability not an asset. Something that is owed by a business is a liability not an asset.

**Page reference:** 30-32, 37-39

**\*c.** Something an entity owns which it uses to generate cash.

**Feedback:** The IASB defines an asset as “a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity”. This is something **owned** by the organization (controlled) which is used to generate cash (future economic benefits), so this is an accurate description of an asset.

**Page reference:** 30-32

**d.** Something an entity owns for long term use within its business.

**Feedback:** This statement describes only non-current (long term) assets which are used within a business. Assets can be both current and non-current, so this is only a partial description of an asset.

**Page reference:** 30-32, 33-34

**Type: multiple response question**

**Title:** Chapter 02 - Question 04

**04)** An asset can be recognized in an entity's statement of financial position when: Please select all that apply.

**Feedback:** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting (2010)* defines an asset as “a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity”. Therefore, an asset can be recognized when there is a past event giving rise to a resource controlled by the entity and when profit (economic benefits) will be generated by that resource. The resource should give rise to inflows of future economic benefits, not outflows. Where there is an outflow of economic benefits, this represents a liability. In addition, the IASB *Conceptual Framework* only allows entities to recognize assets when their cost or value can be measured reliably.

**Page reference:** 30-32, 37-39

**\*a.** A past event gives rise to a resource controlled by the entity.

**\*b.** The cost or value of the resource can be measured reliably.

**c.** The resource will give rise to an outflow of economic benefits.

**\*d.** Profit will be generated by the resource.

**Type: multiple choice question**

**Title:** Chapter 02 - Question 05

**05)** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting (2010)* defines an asset as “a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity”. In addition, the IASB *Framework* only allows entities to recognize assets when their cost or value can be measured reliably. In which **one** of the following situations would a manufacturing company **not** recognize an asset on its statement of financial position?

**a.** A new piece of plant and equipment is purchased for use in the production process.

**Feedback:** To find the situation in which an asset cannot be recognized on the statement of financial position, use the different parts of the asset definition to decide whether an asset can be recognized or not. Is there a resource controlled by the company as a result of past events? Yes: the purchase of the plant and equipment gives the company control of this resource. Will future economic benefits (profit and cash) flow to the company? Yes: the new plant and equipment will be used to produce goods that can be sold at a price higher than their cost, resulting in both cash inflows and profits. Can the cost or value of the asset be measured reliably? Yes: the cost of the plant and equipment is the purchase price from the supplier. In this case, all the conditions for recognizing an asset have been met so this is not the correct answer.

**Page reference:** 30-32

**b.** Raw materials for use in production are bought by the company.

**Feedback:** To find the situation in which an asset cannot be recognized on the statement of financial position, use the different parts of the asset definition to decide whether an asset can be recognized or not. Is there a resource controlled by the company as a result of past events? Yes: the raw materials have been bought by the company which gives the company control of those raw materials. Will future economic benefits (profit and cash) flow to the company? Yes: the raw materials will be used to produce goods which will be sold at a price higher than their cost, resulting in both cash inflows and profits. Can the cost or value of the asset be measured reliably? Yes: the cost of the raw materials is the purchase price from the supplier. In this case, all the conditions for recognizing an asset have been met so this is not the correct answer.

**Page reference:** 30-32

**\*c.** A trade receivable that owes money to the company goes into liquidation with no likelihood that it will be able to pay what is owed.

**Feedback:** To find the situation in which an asset cannot be recognized on the statement of financial position, use the different parts of the asset definition to decide whether an asset can be recognized or not. Is there a resource controlled by the company as a result of past events? Yes: goods were sold to a customer giving rise to the trade receivable which the company controls. Will future economic benefits (profit and cash) flow to the company? No: the trade receivable is now unable to pay so there will be no cash inflow and the failure of the trade receivable to pay what is owed will result in a loss not a profit. Can the cost or value of the asset be measured reliably? Yes: the trade receivable would have been valued at the selling price of the goods originally. In this case no asset can be recognized as the trade receivable does not satisfy all the criteria for recognizing an asset so this is the correct answer.

**Page reference:** 30-32

**d.** Cash that is not required to finance day to day trading operations is invested in a bank account paying a fixed rate of interest for a fixed term of three years.

**Feedback:** To find the situation in which an asset cannot be recognized on the statement of financial position, use the different parts of the asset definition to decide whether an asset can be recognized or not. Is there a resource controlled by the company as a result of past events? Yes: the investment in the bank account is the past event and the bank will acknowledge receipt of the money paid in so the company controls the investment. Will future economic benefits (profit and cash) flow to the company? Yes: the investment will generate interest and a repayment of the amount invested in three years' time resulting in both cash inflows and profits. Can the cost or value of the asset be measured reliably? Yes: the original amount invested in the bank account. In this case, all the conditions for recognizing an asset have been met so this is not the correct answer.

**Page reference:**

**Type:** true-false

**Title:** Chapter 02 - Question 06

**06)** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting* (2010) defines an asset as "a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits."

**a.** True

**Feedback:** This is the IASB's definition of a liability, not the IASB's definition of an asset. The IASB defines an asset as "a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity".

**Page reference:** 30-32, 37-39

**\*b.** False

**Feedback:** You have correctly identified that this is not the IASB's definition of an asset. This is the IASB's definition of a liability. The IASB defines an asset as "a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity"

**Page reference:** 30-32, 37-39

**Type: multiple choice question**

**Title:** Chapter 02 - Question 07

**07)** PhonesForUs has a stock of old smart phones bought three years ago from a supplier. The phones have been counted up and it has been found that there are 100 of them. These phones originally cost £50 each three years ago. However, no one has bought one of these phones in the past 18 months as much newer models with much greater levels of features and connectivity have rendered these phones out of date. The accountant has decided that the phones can no longer be recognized as an asset in the statement of financial position of PhonesForUs. What is the reason for the accountant's decision?

**a.** The cost of the phones cannot be measured reliably in monetary terms.

**Feedback:** This cannot be the reason for the accountant's decision as the cost of the smart phones can be measured with great reliability: 100 phones x £50 each = £5,000 total cost.

**Page reference:** 30-32

**\*b.** No future economic benefits are expected to flow to the entity.

**Feedback:** As the old smart phones have not been selling for the past 18 months and newer and more desirable models are now available to consumers, it is most unlikely that any more of these old smart phones will be sold. Therefore, no future economic benefits are expected to flow to PhonesForUs in the form of cash and profits so these old smart phones can no longer be recognized as an asset on the statement of financial position.

**Page reference:** 30-32

**c.** There is no past event giving rise to the asset.

**Feedback:** This cannot be the reason for the accountant's decision as the old smart phones were purchased from a supplier three years ago. This purchase was the past event that originally gave rise to the asset in the business.

**Page reference:** 30-32

**d.** The smart phones are not controlled by PhonesForUs

**Feedback:** This cannot be the reason for the accountant's decision. The original purchase of the old smart phones from the supplier transferred ownership (and thus control) of these smart phones to PhonesForUs.

**Page reference:** 30-32

**Type: multiple choice question**

**Title:** Chapter 02 - Question 08

**08)** Which one of the following statements is the correct definition of a liability according to the IASB's *Conceptual Framework for Financial Reporting (2010)*?

**a.** A resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity.

**Feedback:** This is the IASB's definition of an asset, not the definition of a liability. A liability is "a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits" (IASB *Conceptual Framework for Financial Reporting (2010)*).

**Page reference:** 30-32, 37-39

**b.** A resource controlled by the entity as a result of past events, the settlement of which is expected to result in an outflow of economic benefits from the entity.

**Feedback:** The second half of this statement does reflect part of the IASB's definition of a liability, but the first half is part of the IASB's definition of an asset. A liability is "a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits" (IASB *Conceptual Framework for Financial Reporting (2010)*).

**Page reference:** 30-32, 37-39

**c.** A present obligation of an entity arising from past events, the settlement of which is not expected to result in an outflow from the entity of resources embodying economic benefits.

**Feedback:** This is almost the correct IASB definition of a liability apart from the word "not" in "not expected to result in an outflow". Where economic benefits are not expected to flow out of the entity, no liability would be recognized in the statement of financial position.

**Page reference:** 37-39

\*d. A present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits.

**Feedback:** Well done. This is the correct IASB definition of a liability.

**Page reference:** 37-39

**Type: true-false**

**Title:** Chapter 02 - Question 09

**09)** Liabilities can only be recognized in the statement of financial position if their cost can be measured reliably in monetary terms.

a. True

**Feedback:** Assets can only be recognized in the statement of financial position if their cost can be measured reliably in monetary terms. By contrast, if it is not possible to measure liabilities reliably in monetary terms, the best estimate of the value of the liability is included in the statement of financial position. The criterion for liability recognition is thus not as strict as criteria for asset recognition.

**Page reference:** 31, 38

\*b. False

**Feedback:** Assets can only be recognized in the statement of financial position if their cost can be measured reliably in monetary terms. By contrast, if it is not possible to measure liabilities reliably in monetary terms, the best estimate of the value of the liability is included in the statement of financial position. The criterion for liability recognition is thus not as strict as criteria for asset recognition.

**Page reference:** 31, 38

**Type: multiple choice question**

**Title:** Chapter 02 - Question 10

**10)** A liability can be described as:

a. Something an entity owes, the cost of which can be measured reliably.

**Feedback:** A liability is something that is owed by an organization. However, there is no requirement for liabilities to be measurable reliably in monetary terms: liabilities are recognized at the best estimate of their value if a reliable measurement is not possible.

**Page reference:** 37-39

\*b. Something an entity owes which will result in an outflow of cash from the entity.

**Feedback:** The IASB *Conceptual Framework* defines a liability as “a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits” so this is the correct description of what a liability represents.

**Page reference:** 37-39

c. Something an entity owns which it uses to generate cash.

**Feedback:** This is the description of an asset, something owned by an entity that results in the inflow of economic benefits (cash). A liability is something owed by an entity which will result in the outflow, not inflow, of cash.

**Page reference:** 30-32, 37-39

d. Something an entity owns for long term use within its business.

**Feedback:** This statement describes non-current (long term) assets and is not a description of a liability.

**Page reference:** 30-32, 37-39

**Type: multiple response question**

**Title:** Chapter 02 - Question 11

**11)** A liability can be recognized in an entity's statement of financial position when: Please select all that apply.

**Feedback:** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting (2010)* defines a liability as “a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits”. Therefore, a liability can be recognized when there is a past event giving rise to an obligation and when an outflow of resources embodying economic benefits is to be expected. A contractual or legal claim against an entity implies that

there has been a past event that will give rise to an outflow of resources embodying economic benefits. However, when an obligation can be avoided no liability can be recognized.

**Page reference:** 37-39

- \*a. There is a present obligation arising from past events.
- b. There is an expectation that the obligation can be avoided.
- \*c. There is a contractual or legal claim against the entity.
- \*d. There is expected to be an outflow of resources embodying economic benefits.

**Type: multiple choice question**

**Title:** Chapter 02 - Question 12

**12)** In which **one** of the following circumstances would an organization **not** recognize a liability on its statement of financial position?

- \*a. When the obligation cannot be measured at least at a best estimate of its monetary value.

**Feedback:** The International Accounting Standards Board requires obligations to be measured at a best estimate of their monetary value in order for a liability to be recognized on the statement of financial position. When a best estimate of the outflow of economic benefits cannot be made, then no liability can be recognized on the statement of financial position.

**Page reference:** 37-39

- b. When the obligation cannot be avoided.

**Feedback:** When an obligation cannot be avoided, a liability will be recognized on the statement of financial position. When an obligation can be avoided, then no liability is recognized. An obligation that cannot be avoided is unavoidable, in which case a liability must be recognized on the statement of financial position.

**Page reference:** 37-39

- c. When the entity has an obligation at the statement of financial position date.

**Feedback:** When an obligation exists at the statement of financial position date, then a liability must be recognized on the statement of financial position. For an obligation to exist at the statement of financial position date there must have been a past event giving rise to the obligation, which will require recognition as a liability on the statement of financial position.

**Page reference:** 37-39

- d. When it is likely that there will be an outflow of resources embodying economic benefits.

**Feedback:** Liabilities are recognized when there is a present obligation arising from past events, the settlement of which is expected to result in an outflow of resources embodying economic benefits (International Accounting Standards Board, *Conceptual Framework for Financial Reporting* (2010)). Therefore, when there is likely to be an outflow of resources embodying economic benefits, a liability will be recognized in the statement of financial position.

**Page reference:** 37-39

**Type: multiple choice question**

**Title:** Chapter 02 - Question 13

**13)** Which one of the following would be a non-current asset in a mining company?

- \*a. A licence to mine land for minerals.

**Feedback:** A licence to mine land for minerals would be a long-term asset of the mining company which can be used to generate sales and cash (economic benefits) over more than one year, so this is a non-current asset of the company.

**Page reference:** 33-37

- b. A pile of ore ready for shipment.

**Feedback:** Ore ready for shipment would be classed as inventory, a current asset that will be turned into cash (economic benefits) within the next 12 months, so this is not a non-current asset of the company.

**Page reference:** 33-37

- c. A loan to the mining company which is due for repayment in 10 years' time.

**Feedback:** A loan to the mining company which is due for repayment in 10 years' time is non-current but it is a non-current liability and not a non-current asset. Liabilities are obligations of the company to transfer economic benefits and not resources which will be used to generate economic benefits for the company. Assets generate economic benefits and non-current assets generate these benefits over more than one year.

**Page reference:** 33-37,

**d.** Money owed by the mining company's customers.

**Feedback:** Money owed by the mining company's customers would be classified as an asset as the company will receive economic benefits in the form of a cash payment from their customers. However, this money owed would be classified as a receivable, a current, rather than a non-current, asset as the economic benefits of this asset will be realized within the next 12 months rather than being generated over accounting periods exceeding one year.

**Page reference:** 33-37, 40-42

**Type:** multiple choice question

**Title:** Chapter 02 - Question 14

**14)** Which **one** of the following would **not** be recognized as a non-current asset in the statement of financial position of a professional football club?

**a.** The contracts of players purchased from other football clubs.

**Feedback:** In order to recognize an asset, there must be a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity (International Accounting Standards Board *Conceptual Framework for Financial Reporting* (2010)). In addition, the IASB only allows the recognition of assets when the cost of those assets can be measured reliably. Here there is a resource (the players' contracts), controlled by the entity (players are contracted to play exclusively for the club) as a result of a past event (the purchase of the contracts), the public will pay money to watch these players and the team (= future economic benefits) and the cost of the contracts can be measured reliably. Therefore, these contracts can be recognized as an asset in the statement of financial position as all the criteria for asset recognition have been met. Contracts will last for more than one year, so the cost of these contracts will be recognized as non-current assets in the statement of financial position.

**Page reference:** 33-37

**b.** Grass cutting machinery purchased during the year.

**Feedback:** In order to recognize an asset, there must be a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity (International Accounting Standards Board, *Conceptual Framework for Financial Reporting* (2010)). In addition, the IASB only allows the recognition of assets when the cost of those assets can be measured reliably. Here there is a resource (grass cutting machinery), controlled by the entity (purchased during the year) as a result of a past event (the purchase of the machinery), used to prepare the pitch for matches (= future economic benefits) and the cost of the machinery can be measured reliably. Therefore, as the grass cutting machinery will be used for several years by the club, this can be recognized as a non-current asset in the statement of financial position as all the criteria for asset recognition have been met.

**Page reference:** 33-37

**c.** The stadium owned by the football club.

**Feedback:** In order to recognize an asset, there must be a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity (International Accounting Standards Board, *Conceptual Framework for Financial Reporting* (2010)). In addition, the IASB only allows the recognition of assets when the cost of those assets can be measured reliably. Here there is a resource (the stadium), controlled by the entity (owned by the football club) as a result of a past event (the purchase of the stadium), used to host matches (= future economic benefits) and the cost of the stadium can be measured reliably. Therefore, as the stadium will be used by the club for many years and not just one year, it can be recognized as a non-current asset in the statement of financial position as all the criteria for asset recognition have been met.

**Page reference:** 33-37

**\*d.** The contracts of players who joined the club after successfully completing their apprenticeship with the club.

**Feedback:** In order to recognize an asset, there must be a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity (International Accounting Standards Board, *Conceptual Framework for Financial Reporting* (2010)). In addition, the IASB only allows the recognition of assets when the cost of those assets can be measured reliably. Here there is a resource (the players' contracts),

controlled by the entity (players are contracted to play exclusively for the club) as a result of a past event (the signing by the players of their contracts), the public will pay money to watch these players and the team (= future economic benefits) but the cost of the contracts cannot be measured reliably. Therefore, these contracts cannot be recognized as non-current assets in the statement of financial position as all the criteria for asset recognition have not been met.

**Page reference:** 33-37

**Type: multiple choice question**

**Title:** Chapter 02 - Question 15

**15)** Which **one** of the following would **not** be recognized as inventory on the statement of financial position of a house building company?

**a.** Roof tiles on a building site.

**Feedback:** Roof tiles would be classified as inventory, a store of materials to be used in the production of houses.

**Page reference:** 34-37

**b.** Timber beams for roofing.

**Feedback:** Timber beams would be classified as inventory, a store of materials to be used in the production of houses.

**Page reference:** 34-37

**\*c.** Equipment hire paid in advance.

**Feedback:** Equipment hire paid in advance is a prepayment of future expenditure so this would be classified as a trade and other receivable and not as inventory.

**Page reference:** 34-37

**d.** A finished house sold subject to contract.

**Feedback:** A finished house sold subject to contract might look like a receivable. However, as no contract for sale has yet been signed, a house sold subject to contract would continue to be recognized as inventory, part of the stock of houses ready for sale. When an asset is sold subject to contract, the buyer can still change their mind and not go ahead with the purchase. Therefore, houses sold subject to contract remain part of inventory until such time as the signing of a contract commits the buyer to pay an agreed sum of money for the house. Only when the contract is signed can the seller recognize a sale of the house and a receivable due from the purchaser.

**Page reference:** 34-37

**Type: multiple response question**

**Title:** Chapter 02 - Question 16

**16)** Which of the following would be classified as intangible non-current assets in the statement of financial position of a publisher? Please select all that apply.

**Feedback:** Non-current assets fall into three categories on the statement of financial position: intangible assets (assets which have no physical existence), property, plant, and equipment and investments. Intangible assets embody legal rights over intellectual property, which are used to generate cash and profit. Therefore, publishing rights, trademarks, and licences would be classified as intangible assets as they have no physical existence but they are controlled by the publishing company as a result of past events and they will be used to generate future inflows of economic benefits. A shareholding in another company, while it has no physical existence, does not embody intellectual property rights and would be classified as an investment in the statement of financial position.

**Page reference:** 33-35

**\*a.** Publishing rights.

**b.** A shareholding in another company.

**\*c.** Trademarks.

**\*d.** Licences.

**Type: multiple response question**

**Title:** Chapter 02 - Question 17

**17)** Why can an entity not recognize its workforce as a current or non-current asset on its statement of financial position? Please select all that apply.



**Feedback:** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting* (2010) defines an asset as "a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity". In the case of the workforce, there is a past event giving rise to an asset: each member of the workforce was appointed in the past by the entity and signed a contract at that time agreeing to work for the entity. Similarly, the efforts of the workforce will generate economic benefits for the entity in the form of cash, profit and an improved reputation. However, an entity does not control its workforce as each member of staff is free to resign whenever they want to. Likewise, the monetary value of a workforce cannot be measured reliably: the monetary value of the workforce is a subjective judgement not an objective valuation.

**Page reference:** 30-32

- \*a. The entity does not control its workforce.
- b. There is no past event giving rise to an asset.
- c. Future economic benefits will not flow to the entity from the workforce.
- \*d. The cost of the workforce cannot be measured reliably in monetary terms.

**Type:** multiple choice question

**Title:** Chapter 02 - Question 18

**18)** Which of the following would be classified as a current liability in a building company with a financial year end date of 30 September 2018?

- a. A loan used to acquire the building firm's head office. This loan is repayable in full on 30 June 2026.

**Feedback:** While the loan is a liability (a present obligation arising from the past event of taking out the loan, the settlement of which will result in the outflow from the building company of resources embodying economic benefits) this is not a current liability but a non-current liability. As the loan is not due for repayment until 30 June 2026, the settlement of this liability will take place after more than 12 months, so this is a non-current and not a current, liability.

**Page reference:** 40-42

- b. A trade receivable from a customer for work completed during the year.

**Feedback:** A trade receivable is a current asset, not a current liability.

**Page reference:** 40-42

- \*c. An amount owed to a brick manufacturer for bricks supplied during September 2018.

**Feedback:** An amount owed to a brick manufacturer for bricks supplied during September 2018 is a current liability: the brick manufacturer will expect the building company to pay for their bricks within the normal trading terms applying to this transaction and this liability will be settled within the next 12 months (the brick manufacturer will not want to wait for payment for a lengthy period of time), so this is a current liability, a trade payable.

**Page reference:** 33-37, 40-42

- d. The share capital of the company.

**Feedback:** The share capital of the company is part of the equity of the company and is not a liability of the building company.

**Page reference:** 44-45

**Type:** multiple response question

**Title:** Chapter 02 - Question 19

**19)** On 30 September 2018, the last day of the company's financial year, Billdit Limited orders 500 timber roof beams from its supplier at a cost of £50 per beam, the timber roof beams to be delivered on 7 October 2018. Why can Billdit Limited not recognize a trade payable liability for these timber beams on its statement of financial position at 30 September 2018? Please select all that apply.

**Feedback:** The International Accounting Standards Board's *Conceptual Framework for Financial Reporting* (2010) defines a liability as "a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits". An order does not create an obligation as orders can be cancelled, so the obligation is avoidable. There is also no past event giving rise to an obligation at 30 September 2018 as no goods have been delivered and accepted by Billdit Limited. Only when goods have been delivered and accepted does an obligation, and hence a liability, arise. At the statement of financial position date there is thus no obligation so no trade

payable liability can be recognized at the year-end on the statement of financial position. If it were possible to recognize a liability, it would be measureable reliably (at better than a best estimate) as 500 timber roof beams at £50 each = £25,000.

**Page reference:** 37-39

- a. The liability is not measureable at at least a best estimate.
- \*b. There is no past event giving rise to an obligation.
- \*c. The obligation is avoidable.
- \*d. There is no obligation at the statement of financial position date.

**Type: multiple response question**

**Title:** Chapter 02 - Question 20

**20)** Which of the following would be recognized as a trade and other payable in the statement of financial position of a book publishing company? Please select all that apply.

**Feedback:** Liabilities can only be recognized when there is expected to be an outflow of resources embodying economic benefits. As a result, the amounts due from a bookseller will not be a current liability as there is expected to be an inflow not an outflow of resources embodying economic benefits. As this amount is due to the book publishing company this is an asset not a liability. Therefore, the amount due from the bookseller will appear under trade and other receivables not trade and other payables. The other three items all involve payments out of the business but only two of them will be classified as trade and other payables. The amounts due to HM Revenue and Customs for taxes due on profits will appear under the heading current tax liabilities not under trade and other payables. Paper and royalties are both trading expenses of book publishers so the amounts due to a paper supplier and to authors for royalties on books sold will both be classified under trade and other payables.

**Page reference:** 35-37, 40-41

- \*a. Amounts due to a paper supplier.
- b. Amounts due from a bookseller.
- \*c. Amounts due to authors for royalties on books sold.
- d. Amounts due to HM Revenue and Customs for taxes due on profits.

**Type: multiple choice question**

**Title:** Chapter 02 - Question 21

**21)** Farook Limited has current assets of £68,420, current liabilities of £50,328, non-current liabilities of £102,000 and equity of £202,359. Using the accounting equation, calculate the figure for non-current assets.

- a. £18,389

**Feedback:** You have added together the current assets and current and non-current liabilities and then deducted equity. As non-current assets + current assets – total liabilities = equity, then non-current assets = equity + total liabilities – current assets.

**Page reference:** 43

- b. £118,451

**Feedback:** You have deducted current and non-current liabilities from current assets and then added equity. As non-current assets + current assets – total liabilities = equity, then non-current assets = equity + total liabilities – current assets.

**Page reference:** 443

- \*c. £286,267

**Feedback:** You have correctly used the accounting equation to give you the right answer: as non-current assets + current assets – total liabilities = equity, so non-current assets = equity + total liabilities – current assets.

**Page reference:** 43

- d. £423,107

**Feedback:** You have just added all the figures together. As non-current assets + current assets – total liabilities = equity, then non-current assets = equity + total liabilities – current assets.

**Page reference:** 43

**Type: multiple choice question**

**Title:** Chapter 02 - Question 22

**22)** Gurbinder Limited has non-current assets of £250,000, current assets of £142,000, current liabilities of £125,000 and equity of £150,000. Using the accounting equation, calculate the figure for non-current liabilities.

**a.** £667,000

**Feedback:** You have just added all the figures together. Using the accounting equation will give you the right answer: as total assets – current liabilities – non-current liabilities = equity, so non-current liabilities = total assets – equity – current liabilities.

**Page reference:** 43

**b.** £383,000

**Feedback:** You have incorrectly deducted current assets from non-current assets and added both current liabilities and equity. Using the accounting equation will give you the right answer: as total assets – current liabilities – non-current liabilities = equity, so non-current liabilities = total assets – equity – current liabilities.

**Page reference:** 43

**c.** £367,000

**Feedback:** You have correctly added current and non-current assets and correctly deducted equity but you have then incorrectly added current liabilities when they should have been deducted. Using the accounting equation will give you the right answer: as total assets – current liabilities – non-current liabilities = equity, so non-current liabilities = total assets – equity – current liabilities.

**Page reference:** 43

**\*d.** £117,000

**Feedback:** You have correctly used the accounting equation to give you the right answer: total assets – current liabilities – non-current liabilities = equity, so non-current liabilities = total assets – equity – current liabilities.

**Page reference:** 43

**Type:** multiple choice question

**Title:** Chapter 02 - Question 23

**23)** Harriet Limited has non-current assets of £425,000, current liabilities of £142,000 and equity of £391,000. Harriet Limited has no non-current liabilities. Using the accounting equation, calculate the figure for current assets.

**\*a.** £108,000

**Feedback:** You have used the accounting equation to calculate the correct answer: non-current assets + current assets – total liabilities = equity, so current assets = equity + total liabilities – non-current assets.

**Page reference:** 43

**b.** £176,000

**Feedback:** You have incorrectly added current liabilities to non-current assets and then deducted equity. You should have used the accounting equation to give you the right answer: non-current assets + current assets – total liabilities = equity, so current assets = equity + total liabilities – non-current assets.

**Page reference:** 43

**c.** £674,000

**Feedback:** You have correctly deducted current liabilities from non-current assets but then incorrectly added equity. Use the accounting equation to calculate the right answer: non-current assets + current assets – total liabilities = equity, so current assets = equity + total liabilities – non-current assets.

**Page reference:** 43

**d.** £958,000

**Feedback:** You have just added all the figures together. Use the accounting equation to calculate the correct answer: non-current assets + current assets – total liabilities = equity, so current assets = equity + total liabilities – non-current assets.

**Page reference:** 43

**Title:** Chapter 02 - Question 24

**24)** Nishi Limited has non-current assets of £622,481, non-current liabilities of £235,148, current assets of £359,727 and equity of £327,138. Using the accounting equation, calculate the figure for current liabilities.

**a.** £170,764

**Feedback:** You have added non-current assets and non-current liabilities together and deducted current assets and equity to arrive at this answer. Use the accounting equation to calculate the correct answer: non-current assets + current assets – current liabilities – non-current liabilities = equity, so non-current assets + current assets – non-current liabilities – equity = current liabilities.

**Page reference:** 43

**\*b.** £419,922

**Feedback:** You have used the accounting equation to calculate the correct answer: non-current assets + current assets – current liabilities – non-current liabilities = equity, so non-current assets + current assets – non-current liabilities – equity = current liabilities.

**Page reference:** 443

**c.** £890,218

**Feedback:** You have added non-current assets, current assets and non-current liabilities together and deducted equity to arrive at this answer. Use the accounting equation to calculate the correct answer: non-current assets + current assets – current liabilities – non-current liabilities = equity, so non-current assets + current assets – non-current liabilities – equity = current liabilities.

**Page reference:** 43

**d.** £1,074,198

**Feedback:** You have added non-current assets, current assets and equity together and deducted non-current liabilities to arrive at this answer. Use the accounting equation to calculate the correct answer: non-current assets + current assets – current liabilities – non-current liabilities = equity, so non-current assets + current assets – non-current liabilities – equity = current liabilities.

**Page reference:** 43

Type: multiple choice question

Title: Chapter 02 - Question 25

**25)** Roisin runs a small retail business from a shop in the town centre. At the end of her financial year, she has the following assets and liabilities: taxation repayable: £890, inventory: £25,450, cash in the cash register: £1,750, bank balance (overdrawn): £10,250. What is the total of Roisin's current assets?

**a.** £27,200

**Feedback:** Current assets are made up of inventory, receivables and cash. Roisin has inventory of £25,450 and cash in the cash register of £1,750, a total of £27,200. But does she have any receivables? Yes. The £890 taxation repayable is a receivable as it is money due to the business from an outside party. Adding this receivable to the inventory and the cash in the cash register gives a total for current assets of £28,090. You have correctly recognized that the overdrawn bank balance is a current liability and not a current asset. An overdraft means money is owed to the bank and is not cash held at the bank as an asset for use in the business.

**Page reference:** 34-37, 40-42, 47-49

**\*b.** £28,090

**Feedback:** You have correctly identified all the current assets in the question. £25,450 (inventory) + £890 (taxation repayable, a receivable as it is money due to the business from an outside party) + £1,750 (cash in the cash register) = £28,090. You have correctly recognized that the overdrawn bank balance is a current liability and not a current asset. An overdraft means that money is owed to the bank and is not cash held at the bank as an asset for use in the business.

**Page reference:** 34-37, 40-42, 47-49

**c.** £37,450

**Feedback:** Current assets are made up of inventory, receivables and cash. Roisin has inventory of £25,450 and cash in the cash register of £1,750, a total of £27,200. But does she have any receivables? Yes. The £890 taxation repayable is a receivable as it is money due to

the business from an outside party. Adding this receivable to the inventory and the cash in the cash register gives total current assets of £28,090. Your answer has ignored this receivable and you have incorrectly added the overdrawn bank balance to current assets. An overdrawn bank balance is a current liability, not a current asset, as money is owed to the bank and is not cash held at the bank as an asset for use in the business.

**Page reference:** 34-37, 40-42, 47-49

**d. £38,340**

**Feedback:** Current assets are made up of inventory, receivables and cash. Roisin has inventory of £25,450 and cash in the cash register of £1,750, a total of £27,200. But does she have any receivables? Yes. You have correctly recognized that the £890 taxation repayable is a receivable as it is money due to the business from an outside party. Adding this receivable to the inventory and the cash in the cash register gives total current assets of £28,090. However, while you correctly recognized the taxation repayable as an asset, you have incorrectly added the overdrawn bank balance to current assets. An overdrawn bank balance is a current liability, not a current asset, as money is owed to the bank and is not cash held at the bank as an asset for use in the business.

**Page reference:** 34-37, 40-42, 47-49

**Type: multiple choice question**

**Title:** Chapter 02 - Question 26

**26)** Patrick runs an engineering business. At the financial year end he has the following account balances: prepayments: £7,500, trade payables: £52,600, inventory: £74,100, long term loan: £250,000, property, plant and equipment: £325,400, trade receivables: £46,300, bank balance (asset): £22,000, taxation payable: £10,700. Patrick's total assets are:

**a. £149,900**

**Feedback:** This is the total of the current assets: £7,500 (prepayments) + £74,100 (inventory) + £46,300 (trade receivables) + £22,000 (bank balance: this is an asset, not an overdraft which would be a liability) = £149,900. However, to calculate total assets, the figure for property, plant and equipment (£325,400) must be added to current assets to give total assets of £475,300.

**Page reference:** 33-37, 40-42, 47-49

**b. £162,000**

**Feedback:** This is the figure for net assets (total assets – total liabilities) not the figure for total assets. You have added £7,500 (prepayments) + £74,100 (inventory) + £325,400 (property, plant and equipment) + £46,300 (trade receivables) + £22,000 (bank balance: this is an asset not an overdraft which would be a liability) = £475,300 total assets. £475,300 (total assets) – £52,600 (trade payables) – £250,000 (long term loan) – £10,700 (taxation payable) = £162,000. However, the question asked for Patrick's total assets and not his net assets.

**Page reference:** 33-37, 40-42, 47-49

**c. £467,800**

**Feedback:** You have added £74,100 (inventory), £325,400 (property, plant and equipment), £46,300 (trade receivables) and £22,000 (bank balance: this is an asset not an overdraft which would be a liability) to arrive at your figure of £467,800. However, this is not the total assets figure, as prepayments (amounts paid in advance for services that have yet to be provided) are also an asset. Adding the figure for prepayments (£7,500) to your answer of £467,800 gives the correct total assets figure of £475,300.

**Page reference:** 33-37, 40-42, 47-49

**\*d. £475,300**

**Feedback:** Well done. You have correctly identified all the asset figures and added them up correctly to arrive at the right answer for total assets. £7,500 (prepayments) + £74,100 (inventory) + £325,400 (property, plant and equipment) + £46,300 (trade receivables) + £22,000 (bank balance: this is an asset not an overdraft which would be a liability) = £475,300 (total assets).

**Page reference:** 33-37, 40-42, 47-49

**Type: multiple choice question**

**Title:** Chapter 02 - Question 27

**27)** Gina has the following assets at her financial year end: cash at the bank: £15,000, trademarks: £25,000, trade receivables: £52,000, patents: £10,000, inventory: £35,000, property, plant and equipment: £225,000, a long term shareholding in Tina plc: £48,000. Gina's total non-current assets are:

**a.** £260,000

**Feedback:** Non-current assets are made up of intangible non-current assets, property, plant and equipment and long term investments. Gina has two intangible non-current assets, the trademarks (£25,000) and the patents (£10,000). She has property, plant and equipment of £225,000. The investment in Tina plc (£48,000) is also classified as a non-current asset as it is held for long term use within the business. Your answer has correctly identified the two intangible non-current assets and the property, plant and equipment but has not added in the long term investment.

**Page reference:** 33-37, 47-49

**b.** £273,000

**Feedback:** Non-current assets are made up of intangible non-current assets, property, plant and equipment and long term investments. Gina has two intangible non-current assets, the trademarks (£25,000) and the patents (£10,000). She has property, plant and equipment of £225,000. The investment in Tina plc (£48,000) is also classified as a non-current asset as it is held for long term use within the business. Your answer has correctly identified the property, plant and equipment and the investment as non-current assets but has not added in the two intangible non-current assets. Patents and trademarks are long term assets held for long term use within businesses to produce goods and services, so they qualify for inclusion in non-current assets.

**Page reference:** 33-37, 47-49

**\*c.** £308,000

**Feedback:** Well done. You have correctly identified all the non-current assets in the question and remembered that non-current assets are made up of intangible non-current assets, property, plant and equipment and long term investments. Gina has two intangible non-current assets, the trademarks (£25,000) and the patents (£10,000). She has property, plant and equipment of £225,000. The investment in Tina plc (£48,000) is also classified as a non-current asset as it is held for long term use within the business.

**Page reference:** 33-37, 47-49

**d.** £410,000

**Feedback:** This would be the correct answer if the question had asked for total assets. However, the question asked for total non-current assets which are made up of intangible non-current assets, property, plant and equipment and long term investments. Gina has two intangible non-current assets, the trademarks (£25,000) and the patents (£10,000). She has property, plant and equipment of £225,000. The investment in Tina plc (£48,000) is also classified as a non-current asset as it is held for long term use within the business.

**Page reference:** 33-37, 47-49

### **Type: multiple choice question**

**Title:** Chapter 02 - Question 28

**28)** At her financial year end of 31 December 2018, Haylie has trade and other receivables of £78,400, current taxation payable of £22,350 and trade and other payables of £56,250. Haylie also has bank borrowings totalling £500,000. These bank borrowings are repayable by equal annual instalments over the next five years starting with the first repayment of £100,000 on 30 December 2019. What figure will Haylie record in her statement of financial position at 31 December 2018 for current liabilities?

**a.** £157,000

**Feedback:** You have correctly identified that current taxation payable (£22,350) and trade and other payables (£56,250) are current liabilities (amounts due for payment within 12 months of the statement of financial position date of 31 December 2018). However, you have not recognized that trade and other receivables (£78,400) represent an asset, not a liability, and you have incorrectly added these to current taxation and trade and other payables to arrive at this answer. In addition, the first repayment of the bank borrowings (£100,000) due on 30 December 2019 is also a current liability as it is due for payment within 12 months of

the statement of financial position date: this amount should thus have been included in your figure for current liabilities at 31 December 2018.

**Page reference:** 34-37, 40-42

**\*b.** £178,600

**Feedback:** You have correctly identified that current liabilities at 31 December 2018 are made up of current taxation payable (£22,350), trade and other payables (£56,250) and the first repayment of the bank borrowings (£100,000). You have also realized that trade and other receivables are an asset, not a liability, and that the remaining £400,000 of bank borrowings are a non-current liability (due more than 12 months after the statement of financial position date) not a current liability.

**Page reference:** 34-37, 40-42

**c.** £257,000

**Feedback:** You have correctly identified that current liabilities at 31 December 2018 are made up of current taxation payable (£22,350), trade and other payables (£56,250) and the first repayment of the bank borrowings (£100,000), all amounts due for payment within 12 months of the statement of financial position date. You have also realized that the remaining £400,000 of bank borrowings are a non-current liability (due more than 12 months after the statement of financial position date) not a current liability. However, you have not recognized that trade and other receivables (£78,400) represent an asset not a liability and you have incorrectly added this to the other current liabilities identified to arrive at this answer.

**Page reference:** 34-37, 40-42

**d.** £578,600

**Feedback:** You have correctly identified that current liabilities at 31 December 2018 are made up of current taxation payable (£22,350) and trade and other payables (£56,250). You have also realized that trade and other receivables are an asset, not a liability, and you have correctly excluded these from your answer. However, you have not distinguished between the bank borrowings due for repayment within the next 12 months (= a current liability) and the bank borrowings due for repayment after more than 12 months (= a non-current liability). As £100,000 is due for repayment on 30 December 2019, this date is within 12 months of the year end date (31 December 2018) and so should be included in the figure for current liabilities. The remaining £400,000 (£500,000 total borrowings – £100,000 allocated to current liabilities) is due for repayment more than 12 months after the year end date and will be allocated to non-current liabilities.

**Page reference:** 34-37, 40-42

### **Type: multiple choice question**

**Title:** Chapter 02 - Question 29

**29)** At 31 October 2018, her statement of financial position date, Suad has trade and other payables of £18,475, taxation recoverable of £1,250, cash in hand of £745 and a bank overdraft of £12,225. What are Suad's current liabilities at 31 October 2018?

**\*a.** £30,700

**Feedback:** You have correctly identified that Suad has two current liabilities: the trade and other payables (£18,475) and the bank overdraft (£12,225) giving total current liabilities of £30,700. You have correctly recognized that the taxation recoverable is a current asset, money due to Suad rather than something Suad owes, and that cash is also a current asset with no effect upon current liabilities.

**Page reference:** 34-37, 40-42

**b.** £31,205

**Feedback:** You have correctly identified that Suad has current liabilities in the trade and other payables (£18,475) and the bank overdraft (£12,225). However, you have treated the taxation recoverable as a current liability when it is actually a current asset, money due to Suad rather than something Suad owes to another party. You have also incorrectly deducted cash from the current liabilities. Cash is a current asset and will be shown as cash, not deducted from current liabilities.

**Page reference:** 34-37, 40-42

**c.** £31,950

**Feedback:** You have correctly identified that Suad has current liabilities in the trade and other payables (£18,475) and the bank overdraft (£12,225). However, you have treated the taxation recoverable as a current liability when it is a current asset, money due to Suad rather than something Suad owes to another party. You have correctly recognized that cash is a current asset and will be shown in current assets with no effect upon current liabilities.

**Page reference:** 34-37, 40-42

**d. £32,695**

**Feedback:** You have correctly identified that Suad has current liabilities in the trade and other payables (£18,475) and the bank overdraft (£12,225). However, you have treated the taxation recoverable as a current liability when it is a current asset, money due to Suad rather than something Suad owes to another party. You have also treated the cash as a current liability when it is a current asset. Both the cash and the taxation recoverable will be shown as cash and trade and other receivables in current assets and they will not form any part of or have any effect upon current liabilities.

**Page reference:** 34-37, 40-42

**Type: multiple choice question**

**Title:** Chapter 02 - Question 30

**30)** Shamsa Limited has the following balances at 30 June 2018, the company's year-end:

Trade and other payables: £47,450

Taxation payable: £17,275

Bank loan: £360,000

The bank loan is repayable over 5 years by equal monthly instalments. The first loan repayment is due on 28 August 2018 and each subsequent repayment will be on the 28<sup>th</sup> of each month until the loan is repaid. What figures will Shamsa Limited show for current and non-current liabilities at 30 June 2018?

**a. Current liabilities: £64,725, non-current liabilities: £360,000**

**Feedback:** You have correctly added together trade and other payables (£47,450) and taxation payable (£17,275) as current liabilities, but you should also have added in the bank loan repayments that are due within 12 months of the statement of financial position date. The loan is repayable monthly over 5 years. There are thus 60 monthly repayments (5 years x 12 months in each year) of £6,000 (£360,000 ÷ 60 months) each. Between 28 August 2018 (the date of the first repayment) and 30 June 2019, the next statement of financial position date, there will be 11 repayments of £6,000 each, a total of £66,000 (11 x £6,000). Current liabilities are therefore £47,450 + £17,275 + £66,000 = £130,725. Non-current liabilities are £294,000, the bank borrowings that are not included in current liabilities (£360,000 total borrowings – £66,000 in current liabilities).

**Page reference:** 40-42, 47-49

**b. Current liabilities: £113,450, non-current liabilities: £294,000**

**Feedback:** You have correctly added together trade and other payables (£47,450) and the bank loan repayments that are due within 12 months of the statement of financial position date. However, you should have added in the taxation payable as this is also a current liability at 30 June 2018. Current liabilities are therefore £47,450 + £17,275 + £66,000 = £130,725. Your non-current liabilities figure of £294,000 (£360,000 total borrowings – £66,000 of repayments due within the next 12 months) is correct.

**Page reference:** 40-42, 47-49

**\*c. Current liabilities: £130,725, non-current liabilities: £294,000**

**Feedback:** You have correctly added together trade and other payables (£47,450) and taxation payable (£17,275) as current liabilities, and added in the correct number (11) of bank loan repayments that are due within the 12 months following the statement of financial position date.

**Page reference:** 40-42, 47-49

**d. Current liabilities: £136,725, non-current liabilities: £288,000**

**Feedback:** You have correctly added together trade and other payables (£47,450) and taxation payable (£17,275) as current liabilities and you have also added in 12 instalments of the bank loan to reflect the repayments that are due within the 12 months following the



statement of financial position date. However between 28 August 2018 (the date of the first repayment) and 30 June 2019, the next statement of financial position date, there will be only 11, not 12, repayments of £6,000 each, a total of £66,000 (11 x £6,000). Current liabilities are therefore £47,450 + £17,275 + £66,000 = £130,725. Non-current liabilities are £294,000, the bank borrowings that are not included in current liabilities (£360,000 total borrowings – £66,000 in current liabilities).

**Page reference:** 40-42, 47-49

**Type: multiple choice question**

**Title:** Chapter 02 - Question 31

**31)** The International Accounting Standards *Conceptual Framework for Financial Reporting* (2010) defines equity as:

a. The residual interest in the assets of the entity after adding all its liabilities.

**Feedback:** The accounting equation tells us that  $\text{Assets} - \text{Liabilities} = \text{Equity}$ . Equity is thus the residual interest in the assets of an entity after deducting (not adding) all its liabilities. This answer reads  $\text{Assets} + \text{Liabilities} = \text{Equity}$ .

**Page reference:** 43-44

b. The residual interest in the liabilities of the entity after adding all its assets.

**Feedback:** The accounting equation tells us that  $\text{Assets} - \text{Liabilities} = \text{Equity}$ . Equity is thus the residual interest in the assets (not the liabilities) of an entity after deducting all of its liabilities. This answer reads  $\text{Liabilities} + \text{Assets} = \text{Equity}$ .

**Page reference:** 43-44

c. The residual interest in the assets of the entity.

**Feedback:** The accounting equation tells us that  $\text{Assets} - \text{Liabilities} = \text{Equity}$ . Equity is thus the residual interest in the assets of an entity after deducting all of its liabilities. This answer reads  $\text{Assets} = \text{Equity}$ . This would only be true in the extremely unlikely event that an entity had no liabilities.

**Page reference:** 43-44

\*d. The residual interest in the assets of the entity after deducting all its liabilities.

**Feedback:** You have correctly remembered the accounting equation which tells us that  $\text{Assets} - \text{Liabilities} = \text{Equity}$ .

**Page reference:** 43-44

**Type: multiple choice question**

**Title:** Chapter 02 - Question 32

**32)** The equity of an unincorporated business that makes a profit in the financial year is calculated as:

a. Capital at the start of the year + capital introduced + profit for the year + drawings.

**Feedback:** Capital at the start of the year represents the owner's financial interest in the business up to the end of the previous financial year. Capital introduced and profit for the year both increase the owner's financial interest in the business, in theory, the amount the business owes to the owner. Drawings reduce (not increase) the owner's financial interest in the business as part of that financial interest has now been repaid through the amounts withdrawn from the business. Therefore, the correct answer is capital at the start of the year + capital introduced + profit for the year – drawings.

**Page reference:** 45-46

\*b. Capital at the start of the year + capital introduced + profit for the year – drawings.

**Feedback:** Well done. You have correctly remembered how to calculate the equity of an unincorporated business that makes a profit in the financial year.

**Page reference:** 45-46

c. Capital at the start of the year + capital introduced – profit for the year – drawings.

**Feedback:** Capital at the start of the year represents the owner's financial interest in the business up to the end of the previous financial year. Capital introduced and profit for the year both increase (not decrease) the owner's financial interest in the business, in theory, the amount the business owes to the owner. You have correctly remembered that drawings reduce the owner's financial interest in the business as part of that financial interest has now been repaid through the amounts withdrawn from the business. Therefore, the correct answer is capital at the start of the year + capital introduced + profit for the year – drawings.

**Page reference:** 45-46

**d.** Capital at the start of the year + capital introduced – profit for the year + drawings.

**Feedback:** Capital at the start of the year represents the owner's financial interest in the business up to the end of the previous financial year. Capital introduced and profit for the year both increase (not decrease) the owner's financial interest in the business, in theory, the amount the business owes to the owner. Drawings reduce (not increase) the owner's financial interest in the business as part of that financial interest has now been repaid through the amounts withdrawn from the business. Therefore, the correct answer is capital at the start of the year + capital introduced + profit for the year – drawings.

**Page reference:** 45-46

**Type:** multiple choice question

**Title:** Chapter 02 - Question 33

**33)** Alpaca Limited has the following balances at 31 December 2018: share capital of £25,000, share premium of £50,000, retained earnings at 1 January 2018 of £225,000 and a retained loss for the year to 31 December 2018 of £70,000. What is the total equity of Alpaca Limited at 31 December 2018?

**a.** £180,000

**Feedback:** You have added together the share capital and retained earnings at the start of the year and then deducted the loss for the year, but you have omitted to add in the share premium which is also part of equity for limited liability companies.

**Page reference:** 44-45, 47-49

**\*b.** £230,000

**Feedback:** You have correctly added together the share capital, the share premium and the retained earnings at the start of the year and then deducted the loss for the year to determine the total equity of Alpaca Limited at 31 December 2018.

**Page reference:** 44-45, 47-49

**c.** £300,000

**Feedback:** You have added together the share capital, the share premium and the retained earnings at the start of the year but you have then failed to deduct the loss for the year to determine the total equity of Alpaca Limited at 31 December 2018.

**Page reference:** 44-45, 47-49

**d.** £370,000

**Feedback:** You have added together the share capital, the share premium and the retained earnings at the start of the year, but then you have then added, rather than deducted, the loss for the year. A retained loss during an accounting period is a reduction in equity not an increase.

**Page reference:** 44-45, 47-49

**Type:** multiple choice question

**Title:** Chapter 02 - Question 34

**34)** Parminder, a sole trader, makes a profit of £25,600 in the year ended 30 June 2018. Her capital account balance at 1 July 2017 was £76,750 and she withdrew £55,200 from the business during the year for her own expenses. What is the balance on Parminder's capital account at 30 June 2018?

**\*a.** £47,150

**Feedback:** You have correctly added together the opening balance on the capital account at 1 July 2017 of £76,750 and the profit for the year of £25,600 and then deducted the drawings of £55,200 to determine the capital accounting balance at 30 June 2018 of £47,150.

**Page reference:** 45-46

**b.** £76,750

**Feedback:** You have just taken the capital account balance at 1 July 2017. To determine the capital account balance at 30 June 2018, you should have added together the opening balance on the capital account at 1 July 2017 of £76,750 and the profit for the year of £25,600 and then deducted the drawings of £55,200 to give the capital account balance at 30 June 2018 of £47,150.

**Page reference:** 45-46

**c.** £102,350

**Feedback:** You have correctly added together the opening balance on the capital account at 1 July 2017 of £76,750 and the profit for the year but you have not deducted the drawings during the year of £55,200 to determine the capital account balance at 30 June 2018 of £47,150.

**Page reference:** 45-46

**d. £157,550**

**Feedback:** You have added together the balance on the capital account at 1 July 2017 of £76,750, the profit for the year of £25,600 and the drawings of £55,200. However, the balance on the capital account at 30 June 2018 is given by the calculation balance at 1 July 2017 + the profit for the year – drawings during the year. This calculation will give you a balance on the capital account at 30 June 2018 of £47,150.

**Page reference:** 45-46

**Type: multiple choice question**

**Title:** Chapter 02 - Question 35

**35)** Foromin Limited has share capital of £20,000, share premium of £50,000 and retained earnings at the start of the financial year (1 July 2017) of £150,000. During the year ended 30 June 2018, Foromin Limited makes a profit of £60,000 from which a dividend of £40,000 is paid to shareholders. What is the total equity of Foromin Limited at 30 June 2018?

**a. £220,000**

**Feedback:** £20,000 (share capital) + £50,000 (share premium) + £150,000 (retained earnings) give total equity at 1 July 2017, the start of the financial year, of £220,000. As the question asks for the total equity at 30 June 2018 (the end of the financial year, not the beginning) £60,000 (the profit for the year to 30 June 2018) should be added to and the dividend paid to shareholders during the year of £40,000 should be deducted from retained earnings. Dividends are a distribution of profit to shareholders and so do not represent earnings retained at the end of the financial year. Adding the net £20,000 (£60,000 profit for the year – £40,000 dividend distributed and not retained) retained earnings for the year to the equity at the start of the year gives a total equity figure of £240,000 (£220,000 + £60,000 – £40,000) at 30 June 2018. Your answer shows the equity at the start, not at the end, of the financial year.

**Page reference:** 44-45, 47-49

**\*b. £240,000**

**Feedback:** You have correctly added £20,000 (share capital), £50,000 (share premium), £150,000 (retained earnings at the start of the year), £60,000 (profit for the year (= retained earnings for the year) to 30 June 2018) and deducted the dividend paid to shareholders during the year of £40,000 (= profits **not** retained during the year) to arrive at the total equity figure of £240,000 at 30 June 2018.

**Page reference:** 44-45, 47-49

**c. £280,000**

**Feedback:** You have correctly added £20,000 (share capital), £50,000 (share premium), £150,000 (retained earnings at the start of the year) and £60,000 (profit for the year (= retained earnings for the year) to 30 June 2018) but you should then have deducted the dividend paid to shareholders during the year of £40,000 (= profits **not** retained during the year) to arrive at the total equity figure of £240,000 at 30 June 2018. Dividends are a distribution of profit to shareholders and so no longer represent retained earnings at the end of the financial year.

**Page reference:** 44-45, 47-49

**d. £320,000**

**Feedback:** You have correctly added £20,000 (share capital), £50,000 (share premium), £150,000 (retained earnings at the start of the year) and £60,000 (profit for the year (= retained earnings for the year) to 30 June 2018) but you should then have deducted (not added) the dividend paid to shareholders during the year of £40,000 (= profits **not** retained during the year) to arrive at the total equity figure of £240,000 at 30 June 2018. Dividends are a distribution of profit to shareholders and so do not represent retained earnings at the end of the financial year.

**Page reference:** 44-45, 47-49

**Type: multiple choice question**

**Title:** Chapter 02 - Question 36

**36)** Bubbles Limited has share capital of £16,000, share premium of £25,000 and retained earnings at 1 May 2017 of £75,000. During the financial year ended 30 April 2018, Bubbles Limited made a loss of £22,000 and paid a dividend of £9,000 to the shareholders. What is the total equity of Bubbles Limited at 30 April 2018?

**\*a.** £85,000

**Feedback:** You have correctly added £16,000 (share capital), £25,000 (share premium), £75,000 (retained earnings at the start of the financial year), deducted the £22,000 loss for the year to 30 April 2018 and deducted the dividend paid to shareholders during the year of £9,000 (a dividend paid = profits distributed and **not** retained during the year) to arrive at the total equity figure of £85,000 at 30 April 2018

**Page reference:** 44-45, 47-49

**b.** £94,000

**Feedback:** You have correctly added £16,000 (share capital), £25,000 (share premium), £75,000 (retained earnings at the start of the financial year) and deducted the £22,000 loss for the year to 30 April 2018) to arrive at your answer of £94,000. However, the dividend paid during the year of £9,000 also has to be deducted from this equity figure. As dividends are earnings **not** retained within the business, they are deducted from the retained earnings figure to reflect their distribution to the shareholders and their non-retention within the business.

**Page reference:** 44-45, 47-49

**c.** £103,000

**Feedback:** You have correctly added £16,000 (share capital), £25,000 (share premium), £75,000 (retained earnings at the start of the year) and deducted the £22,000 loss for the year to 30 April 2018). However, you have then added, instead of deducted, the dividend paid to shareholders during the year. As dividends are earnings **not** retained within the business, they are deducted from the retained earnings figure to reflect their distribution to the shareholders and their non-retention within the business.

**Page reference:** 44-45, 47-49

**d.** £129,000

**Feedback:** You have correctly added £16,000 (share capital), £25,000 (share premium), £75,000 (retained earnings at the start of the year) and deducted the £9,000 dividend paid to shareholders during the year. However, you have added the £22,000 loss for the year instead of deducting this figure from retained earnings. Profits are added to retained earnings (and thus to total equity), whereas losses are deducted from retained earnings resulting in a reduction in total equity.

**Page reference:** 44-45, 47-49

**Type: multiple choice question**

**Title:** Chapter 02 - Question 37

**37)** Which one of the following does the statement of financial position show?

**a.** All the assets and liabilities of an organization.

**Feedback:** The statement of financial position does not show all the assets and liabilities of an organization. Assets such as goodwill, employees' skills and knowledge, brands and traditions are not shown while all the liabilities of the organization for environmental damage and claims for harm caused by an entity's products and activities will not be known or measurable in financial terms at each year end.

**Page reference:** 51-52

**\*b.** All the financially measurable resources and obligations of an organization.

**Feedback:** The statement of financial position just shows the financially measurable resources (assets) and the financially measurable obligations (liabilities) of an organization. To qualify for recognition on the statement of financial position, the cost of assets must be capable of reliable measurement in monetary terms and liabilities must be capable of being measured at their best monetary estimate if a reliable monetary measure is not available.

**Page reference:** 51-52

**c.** The market value of an organization.

**Feedback:** The statement of financial position does not show the market value of an organization. The market value of an organization is determined by what an outside buyer would be willing to pay for not only all the known monetary assets and liabilities on the statement of financial position but also for all the unrecognized assets that an organization controls and all the unknown liabilities that it has incurred.

**Page reference:** 51-52

d. All the assets and liabilities of an organization at their current market values.

**Feedback:** Most assets and liabilities are valued in the statement of financial position at their historical cost rather than at their current market value. All investments are valued at their current market value in the statement of financial position along with certain other assets such as land and buildings, but the majority of assets and liabilities are valued at their historical cost and not their current market value. Thus the statement of financial position does not show all the assets and liabilities of an organization at their current market values.

**Page reference:** 51-52

**Type: multiple choice question**

**Title:** Chapter 02 - Question 38

**38)** Which one of the following statements is **not** correct?

a. The statement of financial position does not show all the assets and all the liabilities of an organization.

**Feedback:** This statement is true. The statement of financial position does not show the most valuable assets of an organization, the employees, their knowledge and skills or the goodwill and brands an organization has built up over time. Similarly, there may be liabilities for damage caused to the environment or to consumers as a result of product liability legislation, claims for damages or breaches of contract, none of which have come to light by the end of the accounting period: as a result, they will not be reflected in the statement of financial position at the accounting period end.

**Page reference:** 51-52

\*b. The statement of financial position shows the market value of an organization

**Feedback:** Well done, you have correctly identified that this statement is not correct. The market value of any organization is determined by the amount a third party would be willing to pay not only for all the known assets and liabilities but also for the unrecognized assets less the unrecorded liabilities of the organization. The amount that an outside party would be willing to pay will change on a daily basis as more information comes to light about hidden liabilities or the true value of the assets is determined or as the economy moves from a boom to a recession or vice versa.

**Page reference:** 51-52

c. The statement of financial position shows the resources and commitments of an organization in money terms at the end of each accounting period.

**Feedback:** This statement is correct. The resources of an organization are the assets of that organization presented in money terms. Similarly, the commitments of an organization are the liabilities, the monetary amounts owed to parties outside the organization. Note that this statement does not say **all** the resources or **all** the commitments: this would be incorrect as the statement of financial position does not show all the assets or all the liabilities of the organization as certain resources cannot be valued and not all the liabilities of an organization might have come to light by the period end date.

**Page reference:** 51-52

d. The statement of financial position shows the financial situation of an organization at the end of each accounting period.

**Feedback:** This statement is correct. As a summary of assets and liabilities at a particular point in time, the statement of financial position does present the financial situation of an organization at the end of each accounting period.

**Page reference:** 51-52

**Type: multiple choice question**

**Title:** Chapter 02 - Question 39

**39)** A business buys a new computer system for £20,000 and agrees to pay the £20,000 to the supplier of the system in 30 days' time. What is the double entry in the statement of financial position to reflect this transaction?

**a.** Increase current assets by £20,000, increase current liabilities by £20,000.

**Feedback:** A new computer system is a non-current rather than a current asset, an asset that would be expected to be used within the business for more than one year. On the other hand, as the liability is due for payment within 30 days, this is a current liability as it is due for payment within the next 12 months.

**Page reference:** 53-56

**b.** Increase current assets by £20,000, increase non-current liabilities by £20,000.

**Feedback:** A new computer system is a non-current rather than a current asset, an asset that would be expected to be used within the business for more than one year. As the liability of £20,000 is due for payment within 30 days, this is a current liability as it is due for payment within the next 12 months. Non-current liabilities would be due for payment after more than 12 months.

**Page reference:** 53-56

**c.** Increase non-current assets by £20,000, increase non-current liabilities by £20,000.

**Feedback:** You are right that the new computer system is a non-current asset, an asset that would be expected to be used within the business for more than one year. However, as the liability of £20,000 is due for payment within 30 days, this is a current liability as it is due for payment within the next 12 months. Non-current liabilities would be due for payment after more than 12 months and this is not the case here.

**Page reference:** 53-56

**\*d.** Increase non-current assets by £20,000, increase current liabilities by £20,000.

**Feedback:** The new computer system is a non-current asset, an asset that will be used within the business for more than one year. As the liability of £20,000 is due for payment within 30 days, this is a current liability as it is due for payment within the next 12 months.

**Page reference:** 53-56

**Type: multiple choice question**

**Title:** Chapter 02 - Question 40

**40)** Beta Limited buys £30,000 of inventory on credit terms. What is the correct double entry to reflect this transaction?

**a.** Increase inventory £30,000, decrease trade payables £30,000

**Feedback:** You are right that buying the inventory will increase the amount of inventory in the company. However, as the company now owes more money to its suppliers for the goods supplied, this transaction will also increase trade payables rather than decreasing them.

**Page reference:** 53-56

**\*b.** Increase inventory £30,000, increase trade payables £30,000

**Feedback:** Buying the inventory will increase the amount of inventory in the company and, as the company now owes more money to its suppliers for the goods supplied; this transaction will also increase trade payables.

**Page reference:** 53-56

**c.** Decrease inventory £30,000, decrease trade payables £30,000

**Feedback:** Buying inventory will increase, rather than reduce, the amount of inventory in the company and, as the company now owes more money to its suppliers for the goods supplied, this transaction will also increase trade payables and not decrease them.

**Page reference:** 53-56

**d.** Decrease inventory £30,000, increase trade payables £30,000

**Feedback:** Buying the inventory will increase the amount of inventory in the company rather than decreasing it. However, you are right that, as the company now owes more money to its suppliers for the goods supplied, this transaction will increase trade payables.

**Page reference:** 53-56

**Type: multiple choice question**

**Title:** Chapter 02 - Question 41

**41)** Jaswant Limited receives a payment of £15,000 from a trade receivable for goods supplied a month ago. The company's accountant pays this £15,000 into the company's bank

account. Jaswant Limited currently has an overdraft at the bank of £50,000 before this receipt of £15,000 is paid in. What is the correct double entry to reflect this transaction?

**a.** Increase trade receivables £15,000, increase bank overdraft £15,000.

**Feedback:** As the trade receivable has paid the money due, this receipt must decrease not increase the trade receivables. The money paid into the bank will decrease rather than increase the overdraft as the money paid in will mean that less money is now owed to the bank.

**Page reference:** 53-56

**b.** Increase trade receivables £15,000, decrease bank overdraft £15,000.

**Feedback:** As the trade receivable has paid the money due, this receipt must decrease not increase the trade receivables. You are right that the money paid into the bank will decrease the overdraft as the money paid in will mean that less money is now owed to the bank.

**Page reference:** 53-56

**\*c.** Decrease trade receivables £15,000, decrease bank overdraft £15,000.

**Feedback:** As the trade receivable has paid the money due, this receipt must decrease the trade receivables while the money paid into the bank will reduce the overdraft as less money is now owed to the bank.

**Page reference:** 53-56

**d.** Decrease trade receivables £15,000, increase bank overdraft £15,000.

**Feedback:** You are right that the payment of the trade receivable will decrease trade receivables. However, the money paid into the bank will decrease rather than increase the overdraft as the money paid in will mean that less money is now owed to the bank.

**Page reference:** 53-56

**Type: multiple choice question**

**Title:** Chapter 02 - Question 42

**42)** Maria makes a payment of £25,000 to a trade payable from her bank account. Prior to this payment, Maria's bank account showed an asset of £45,000. Which one of the following options represents the correct entries to reflect this payment?

**a.** Increase trade payables £25,000, decrease bank account £25,000.

**Feedback:** As Maria has paid money that she owes to an outside party, trade payables will decrease not increase. You are right that as money has been paid out of the bank, the bank account will decrease. The bank account is an asset on Maria's statement of financial position so a payment out of the bank reduces the cash asset.

**Page reference:** 53-56

**b.** Decrease trade payables £25,000, increase bank account £25,000.

**Feedback:** As Maria has paid money that she owes to an outside party, you are right that trade payables will decrease. However, as money has been paid out of the bank, the bank account will also decrease. The bank account is an asset on Maria's statement of financial position so a payment out of the bank reduces the cash asset. The bank account would only increase if cash had been paid into and not out of the bank.

**Page reference:** 53-56

**c.** Increase trade payables £25,000, increase bank account £25,000.

**Feedback:** As Maria has paid money that she owes to an outside party, trade payables will decrease and not increase. Similarly, as money has been paid out of the bank, the bank account will also decrease. The bank account is an asset on Maria's statement of financial position so a payment out of the bank reduces the cash asset. The bank account would only increase if cash had been paid into and not out of the bank.

**Page reference:** 53-56

**\*d.** Decrease trade payables £25,000, decrease bank account £25,000.

**Feedback:** As Maria has paid money that she owes to an outside party, you are right that trade payables will decrease. You are also right that as money has been paid out of the bank, the bank account will also decrease. The bank account is an asset on Maria's statement of financial position so a payment out of the bank reduces the cash asset.

**Page reference:** 53-56

**Type: multiple choice question**

**Title:** Chapter 02 - Question 43

**43)** Josh's trade receivables stand at £322,000 and he has a bank overdraft of £17,000 (a liability). A trade receivable pays the £22,000 owed and Josh pays this £22,000 into his bank account. What are the balances on trade receivables and the bank account after this receipt of cash?

**\*a.** Trade payables £300,000, Bank account £5,000 asset.

**Feedback:** Trade receivables reduce by £22,000 so the balance on the trade receivables account is now  $£322,000 - £22,000 = £300,000$ . The £22,000 is paid into the bank and clears the £17,000 overdraft to leave a positive balance of £5,000:  $-£17,000 + £22,000 = +£5,000$ . The bank overdraft was a liability but this liability has now been cleared to leave a bank account asset of £5,000.

**Page reference:** 53-56

**b.** Trade payables £344,000, Bank account £5,000 asset.

**Feedback:** Trade receivables will reduce by £22,000 as money that is owed has been paid thereby reducing the trade receivables and increasing the cash. Therefore, the balance on the trade receivables account is now  $£322,000 - £22,000 = £300,000$ . Trade receivables would only increase if a new sale had been made to a customer on credit. You are right that the £22,000 paid into the bank clears the £17,000 overdraft to leave a positive balance of £5,000:  $-£17,000 + £22,000 = +£5,000$ . The bank overdraft was a liability but this liability has now been cleared to leave a bank account asset of £5,000.

**Page reference:** 53-56

**c.** Trade payables £300,000, Bank account £39,000 overdraft.

**Feedback:** You are right that trade receivables reduce by £22,000 so the balance on the trade receivables account is now  $£322,000 - £22,000 = £300,000$ . The £22,000 paid into the bank will clear the £17,000 overdraft to leave a positive balance of £5,000:  $-£17,000 + £22,000 = +£5,000$ . The bank overdraft was a liability but this liability has now been reduced to zero by the first £17,000 that has been paid in. The remaining £5,000 ( $£22,000 - £17,000 = £5,000$ ) now leaves the bank account as an asset of £5,000. You have added a liability (£17,000) and positive cash (£22,000) to produce a higher overdraft balance of £39,000. However, you should have taken the negative balance of £17,000 and added the positive cash of £22,000 to give a net positive balance of £5,000.

**Page reference:** 53-56

**d.** Trade payables £344,000, Bank account £39,000 overdraft.

**Feedback:** Trade receivables will reduce by £22,000 as money that is owed has been paid thereby reducing the trade receivables and increasing the cash. Therefore, the balance on the trade receivables account is now  $£322,000 - £22,000 = £300,000$ . Trade receivables would only increase if a new sale had been made to a customer on credit. The £22,000 paid into the bank will clear the £17,000 overdraft to leave a positive balance of £5,000:  $-£17,000 + £22,000 = +£5,000$ . The bank overdraft was a liability but this liability has now been reduced to zero by the first £17,000 that has been paid in. The remaining £5,000 ( $£22,000 - £17,000 = £5,000$ ) now leaves the bank account as an asset of £5,000. You have added a liability (£17,000) and positive cash (£22,000) to produce a higher overdraft balance of £39,000. However, you should have taken the negative balance of £17,000 and added the positive cash of £22,000 to give a net positive balance of £5,000.

**Page reference:** 53-56

**Type:** multiple choice question

**Title:** Chapter 02 - Question 44

**44)** Which **one** of the following statements is **not** true?

**a.** Intangible assets have no material substance.

**Feedback:** This statement is true. Intangible assets are so called because they cannot be touched as they have no material substance. They comprise of intellectual property such as rights to use inventions or copyrights with which to generate economic benefits for entities.

**Page reference:** 33-34

**b.** Current assets are short term assets which are constantly changing in a constantly repeating trading cycle.

**Feedback:** This statement is true. Current assets are assets such as inventory, receivables and cash whose economic benefits will be used up within the next 12 months, if not sooner. This is in contrast to non-current assets whose economic benefits will be spread over several



years. Current assets are constantly changing as inventory is sold and turned into receivables which then pay what is owed in cash which is used to pay current liabilities so that more inventory can be bought from suppliers to turn into receivables or cash and so on in a constantly repeating trading cycle.

**Page reference:** 34-37

\*c. Assets can only be recognized in the statement of financial position when their cost can be measured at at least a best estimate of their monetary value.

**Feedback:** This statement is not true. The International Accounting Standards Board's *Conceptual Framework for Financial Reporting (2010)* lays down the rule that assets can only be recognized in the statement of financial position when their cost can be measured reliably in monetary terms. Liabilities can be recognized in the statement of financial position when they can be measured at at least a best estimate of their monetary value but assets can only be recognized when their monetary value can be measured reliably.

**Page reference:** 30-32

d. Liabilities are contractual or legal claims against an entity.

**Feedback:** This statement is true. Liabilities are "a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits." A contractual or legal claim will arise from past events such as signing a contract or taking delivery of goods to be paid for at a later date. In this way, they give rise to an obligation that will require the outflow of economic benefits (cash or other assets) to settle the liability.

**Page reference:** 37-38

**Type: multiple choice question**

**Title:** Chapter 02 - Question 45

**45) Which one of the following statements is not true?**

a. If an entity can avoid transferring cash or other economic benefits then there is no obligation and no liability exists.

**Feedback:** This statement is true. The International Accounting Standards Board's *Conceptual Framework for Financial Reporting (2010)* defines a liability as "a present obligation arising from past events, the settlement of which is expected to result in an outflow of resources embodying economic benefits". If an entity can avoid transferring cash or other economic benefits then there is no obligation and so no liability exists.

**Page reference:** 37-39

\*b. Total assets = equity – total liabilities.

**Feedback:** This statement is not true. The accounting equation states that total assets – total liabilities = equity. Rearranging the equation given in the question will result in total assets + total liabilities = equity but this is not the accounting equation.

**Page reference:** 43

c. Borrowings can appear as both a current and a non-current liability in an entity's statement of financial position.

**Feedback:** This statement is true. While borrowings tend to be a long term liability that is repayable in several years' time, eventually those borrowings will become due for repayment within 12 months of the statement of financial position date. Many borrowings are repayable by instalments rather than all at once several years in the future, so whatever amount is due for repayment within the next 12 months will be classified as a current liability whereas whatever is due for repayment after more than 12 months of the statement of financial position date will be recorded as a non-current liability.

**Page reference:** 40-42

d. The International Accounting Standards Board *Conceptual Framework for Financial Reporting (2010)* defines equity as "the residual interest in the assets of the entity after deducting all its liabilities".

**Feedback:** This statement is true. The IASB definition merely confirms the accounting equation which states that assets – liabilities = equity, the assets that are left after all the liabilities have been taken away.

**Page reference:** 43-44

**Type: multiple choice question**

**Title:** Chapter 02 - Question 46

**46)** Which **one** of the following statements is **not** true?

**a.** The statement of financial position shows the financial situation of an entity on the last day of its accounting year.

**Feedback:** This statement is true.

**Page reference:** 51

**b.** Current liabilities + non-current liabilities = total liabilities.

**Feedback:** This statement is true.

**Page reference:** 40-41

**c.** The statement of financial position does not show all the assets of the organization.

**Feedback:** This statement is true.

**Page reference:** 51-52

**\*d.** The International Accounting Standards Board defines equity as “the residual interest in the assets of the entity after adding all its liabilities.”

**Feedback:** The correct IASB definition of equity is “the residual interest in the assets of the entity after **deducting** all its liabilities.” This is in line with the accounting equation which states that assets – liabilities = equity

**Page reference:** 43

**Type:** multiple choice question

**Title:** Chapter 02 - Question 47

**47)** Which **one** of the following statements is true?

**a.** A resource is controlled by an entity when anyone can use that resource.

**Feedback:** This statement is not true. An entity only controls a resource when it can legally prevent everyone else from using that resource. Only when an entity has exclusive power over a resource is it controlled by the entity.

**Page reference:** 30

**\*b.** Valuing assets and liabilities in the statement of financial position at their original cost is referred to as the historic cost convention.

**Feedback:** This statement is true.

**Page reference:** 50-51

**c.** The event giving rise to an obligation does not need to have taken place by the statement of financial position date for an entity to recognize a liability.

**Feedback:** This statement is not true. The IASB defines a liability as “a present obligation of an entity arising from past events, the settlement of which is expected to result in an outflow from the entity of resources embodying economic benefits.” If the event giving rise to the obligation has not taken place by the statement of financial position date, then no liability can be recognized on the statement of financial position. This is to prevent entities recognizing any liability that they think they might incur in the future. If such recognition of future liabilities were allowed, then the information presented in the statement of financial position would be subjective and fail to give a faithful representation of the financial position at the end of the financial year. Objective proof of the existence of a liability is required in order to recognize that liability at the statement of financial position date.

**Page reference:** 37-39

**d.** The statement of financial position shows the market value of an entity.

**Feedback:** This statement is not true. The market value of an entity is dependent upon what an outside party would be willing to pay to acquire the entity. This valuation changes on a day to day basis as new information comes to light about the organization and its future earning capacity. The statement of financial position just shows the financially measurable assets and the financially measurable liabilities of an entity at the financial year end.

**Page reference:** 52

**Type:** multiple response question

**Title:** Chapter 02 - Question 48

**48)** Which of the following statements are true? Please select all that apply.

**Feedback:** The statement of financial position does show the financially measurable resources (assets) and financially measurable obligations (liabilities) of a business in money terms. The amount shown for called up share capital under equity is the number of shares in

issue x the par value (= face value) of each share. The IASB defines a liability as “a present obligation of an entity arising from past events, the settlement of which is expected to result in an **outflow** (not an inflow: assets result in inflows of future economic benefits, liabilities result in outflows) of resources embodying economic benefits”. The distinction between non-current and current assets does come down to time: non-current assets are used long term within an entity whereas current assets are short term assets which are constantly changing in line with the trading cycle.

**Page reference:** 51, 44, 37, 36

**\*a.** The statement of financial position shows the financially measurable resources (assets) and financially measurable obligations (liabilities) of a business in money terms.

**\*b.** Called up share capital is the number of shares issued multiplied by the par value of each share.

**c.** The IASB defines a liability as “a present obligation of an entity arising from past events, the settlement of which is expected to result in an inflow of resources embodying economic benefits.”

**\*d.** The distinction between non-current and current assets comes down to one of time.

**Type: multiple choice question**

**Title:** Chapter 02 - Question 49

**49)** Which **one** of the following statements about assets is **not** true?

**\*a.** Non-current assets are those assets that are purchased for resale in the normal course of business and are acquired with the intention of reselling them immediately or in the near future.

**Feedback:** This statement is not true. Non-current assets are those assets that are **not** purchased for resale in the normal course of business and are **not** acquired with the intention of reselling them immediately or in the near future. Current assets such as inventory would be an example of an asset purchased for resale in the normal course of business and which would be acquired with the intention of selling it immediately or in the near future.

**Page reference:** 33

**b.** Non-current assets are made up of intangible assets, property, plant and equipment and investments.

**Feedback:** This statement is true. Non-current assets fall into three categories: intangible assets, those assets which cannot be touched as they involve intellectual property rights, property; plant and equipment, those assets acquired for long term use in the business which have a physical existence; and investments, long term holdings in the share capital or other financial assets of other organizations.

**Page reference:** 33-34

**c.** Entities are now allowed to value different classes of assets either at cost or at fair value.

**Feedback:** This statement is true. Over the years, the accounting standard setting bodies have relaxed the requirement to record assets and liabilities at their historic cost. Asset classes (all the assets in a particular class, such as property) can now be recorded at fair value instead of at historic cost. However, the option to record assets at their historic cost still remains, so there is a choice of valuation at either cost or fair value.

**Page reference:** 50-51

**d.** The IASB has laid down the rule that an asset can only be recognized in the statement of financial position when the cost of that asset can be measured reliably in monetary terms.

**Feedback:** This statement is true. Liabilities can be measured at a best estimate if a reliable measurement is not available, but the cost of assets must be measurable reliably.

**Page reference:** 31-32

**Type: multiple response question**

**Title:** Chapter 02 - Question 50

**50)** Which of the following statements are true? Please select all that apply.

**Feedback:** An asset does represent a store of economic benefits which entities can use to generate cash and profit for the business. Non-current assets are held for long-term, not short-term, use within a business to produce goods or services. These non-current assets will be used within the business for several years, not just for one year, so they are long- and not short-term assets (short term assets would be used up within 12 months of the year end

date). The IASB definition of assets is correct. The accounting equation states that total assets – total liabilities = equity. Rearranging this equation by adding total liabilities to both sides gives total assets = total liabilities + equity so this is an alternative (and completely correct) presentation of the accounting equation.

**Page reference:** 30, 33-37, 43

**\*a.** An asset represents a store of future economic benefits, the ability to use the asset to generate cash and profit for a business.

**b.** Non-current assets are held for short-term use within a business to produce goods or services.

**\*c.** The IASB defines an asset as “a resource controlled by the entity as a result of past events and from which future economic benefits are expected to flow to the entity.”

**\*d.** Total assets = total liabilities + equity.