

Name

Class

Date

: _____ : _____ e: _____

Unit 2: Basic Tools of the Trade

True / False

1. The plugging chisel has a tapered blade for cutting or cleaning mortar joints or for removing a brick or block from a wall.

- a. True
- b. False

ANSWER: True

2. Carbon steel trowels are preferred to stainless steel ones.

- a. True
- b. False

ANSWER: False

3. Hammers used to cut concrete block have narrower blades than those used in bricklaying.

- a. True
- b. False

ANSWER: False

4. Masons carry only levels of two different sizes in their tool kits, a standard 48" level and a 24" one.

- a. True
- b. False

ANSWER: False

5. The modular rule and the spacing rule are two entirely different types of scale rules.

- a. True
- b. False

ANSWER: True

Multiple Choice

6. The London pattern trowel has either a wide or a narrow heel, called a _____ heel.

- a. diamond
- b. square
- c. triangular
- d. pentagonal

ANSWER: a

7. The _____ hammer resembles the brick hammer except that it is much smaller and lighter.

- a. concrete
- b. edge
- c. trimming
- d. tile

ANSWER: d

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8. A plumb line is aligned _____.
a. horizontally with the surface of the earth
b. vertically with the surface of the earth
c. horizontally with the axis of the earth
d. vertically with the axis of the earth

ANSWER: b

9. The term *spirit level* indicates that one of the substances being used inside the vial of a level is not _____.
a. alcohol
b. light oil
c. acidic
d. water

ANSWER: d

10. The term _____ is based on a scale rule that is multiples of the 4" grid called the module.
a. course counter
b. modular
c. oversize brick
d. engineer

ANSWER: b

11. A brick set chisel is also known as a _____ chisel.
a. bolster
b. weighted
c. finish
d. bevel-edge

ANSWER: a

12. The line pin is a steel pin about _____ feet in length, which tapers to a point.
a. 2
b. 3
c. 4
d. 5

ANSWER: c

13. The _____ jointer has a raised bead of steel in the center, which causes an indented line to form in the joint.
a. convex
b. concave
c. grapevine
d. rake out

ANSWER: c

14. A _____ is a smooth flat-edged piece of steel used to smooth mortar and form flush, flat joints.

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- a. sled runner
- b. striking tool
- c. striking iron
- d. slicker

ANSWER:

d

15. Most masons prefer a _____ brush, which is equipped with a long handle that keeps the fingers away from the work.

- a. stove
- b. chimney
- c. warehouse
- d. kitchen

ANSWER:

a