

1

Which of the following are not considered to be part of innate immunity?

<https://selldocx.com/products/test-bank-exercise-immunology-1e-gleeson>

- (A) Neutrophils
- (B) Monocytes
- (C) T lymphocytes
- (D) Natural killer cells
- (E) Complement proteins

**Answer:**

(C) T lymphocytes

2

Which of the following is not a phagocytic cell?

- (A) Natural killer cell
- (B) Neutrophil
- (C) Monocyte
- (D) Macrophage
- (E) Dendritic cell

**Answer:**

(A) Natural killer cell

3

Which of the following are the most numerous leukocytes in blood?

- (A) Natural killer cells
- (B) Neutrophils
- (C) Monocytes
- (D) Lymphocytes
- (E) Basophil

**Answer:**

(B) Neutrophils

4

Macrophages and dendritic cells present antigens to which of the following...

- (A) Neutrophils
- (B) Natural Killer cells

**Answer:**

(C) T lymphocytes

(C) T lymphocytes

(D) B lymphocytes

(E) Plasma cells

**5**

**Toll-like receptors are involved in...**

(A) Recognition of pathogens

(B) Activation of phagocytosis

(C) Antigen presentation

(D) Antibody formation

(E) Interactions between antigen-presenting cells and other leukocytes

**Answer:**

(A) Recognition of pathogens

**6**

**The main effector cells of cell-mediated immunity are...**

(A) Neutrophils

(B) Monocytes

(C) T-helper lymphocytes

(D) T-cytotoxic lymphocytes

(E) Natural killer cells

**Answer:**

(D) T-cytotoxic lymphocytes

**7**

**Which of the following is not a subclass of the immunoglobulins?**

(A) IgA

(B) IgB

(C) IgE

(D) IgG

(E) IgM

**Answer:**

(B) IgB

**8**

**Which of the following cells exhibit immunological memory?**

- (A) Neutrophils and monocytes
- (B) Macrophages and dendritic cells
- (C) T and B lymphocytes
- (D) Basophils and eosinophils
- (E) Thymus and bone marrow cells

**Answer:**

(C) T and B lymphocytes

**9**

**Th2 cytokines are involved in the activation of...**

- (A) Phagocytosis
- (B) Antigen presentation
- (C) Innate immunity
- (D) Cell-mediated immunity
- (E) Humoral immunity

**Answer:**

(E) Humoral immunity

**10**

**The major inhibitory cytokine secreted by Treg cells is...**

- (A) IL-1 $\beta$
- (B) IL-2
- (C) IL-6
- (D) IL-10
- (E) IL-12

**Answer:**

(D) IL-10