

Karnataka Police Constable Model Paper

Q.1 How many straight lines we need to make the given figure:

- a) 17
- b) 19
- c) 21
- d) 6

Answer: a) 17

Q. 2 How many triangles can be found at least in the given figure:

- a) 20
- b) 28
- c) 23
- d) 24

Answer: b) 28

Q.3 If  $\text{Log}_x (1 / 8) = - 3 / 2$ , then x is equal to:

- a) 5
- b)  $1/2$
- c) 4
- d) 8

Answer: c) 4

Q.4 20 % of 2 is equal to:

- a) 0.2
- b) 0.8
- c) 0.6
- d) 0.4

Answer: d) 0.4

Q.5 How many triangles are in the given figure:

- a) 23
- b) 21
- c) 18

d) 24

Answer: c) 18

Q.6 If  $\log_4(x) = 12$ , then  $\log_2(x/4)$  is equal to

- a) 22
- b) -16
- c) 33
- d) 50

Answer: a) 22

Q.7 Grand Central Terminal which is in Park Avenue, New York is world's

- a) Busy railway station
- b) Largest railway station
- c) Longest railway station
- d) Largest railway station

Answer: d) Largest railway station

Q.8 Where Garampani sanctuary is located?

- a) Gangtok, Sikkim
- b) Junagarh, Gujarat
- c) Diphu, Assam
- d) Kohima, Nagaland

Answer: c) Diphu, Assam

Q.9 Nobel Prize is awarded for this discipline:

- a) Physiology or Medicine
- b) Physics and Chemistry
- c) Literature, Peace and Economics
- d) All of These

Answer: d) All of These

Q.10 Find the No. of triangles in the mentioned figure:

- a) 8
- b) 10

c) 12

d) 14

Answer: d) 14