

Examrace

Competitive Exams Reasoning Sample Paper 17

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64. If the selling price of 8 books is equal to the cost price of 10books, then the profit /loss percent in this transaction is:

- (A) 20% profit
- (B) 20% loss
- (C) 25% profit
- (D) 25% loss

Answer: C

65. If the radius of the sphere is doubled how many times does its volume become?

- (A) 2 times
- (B) 6 times
- (C) 6 times
- (D) 8 times

Answer: D

66. The HCF and LCM of the two numbers are 11 and 7700 respectively If one of the numbers is 275 then the other is _____

- (A) 279
- (B) 293
- (C) 308
- (D) 322

Answer: C

67. A number is doubled and 9 is added If the resultant is trebled it becomes 75. What is that number?

- (A) 5
- (B) 8
- (C) 6

(D) 10

Answer: B

68. A cyclist covers a distance of 1500 meter in 2 min 30 sec. What Is the speed in km/hr. of the cyclist?

(A) 18 km

(B) 27 km

(C) 30 km

(D) 36 km

Answer: D

69. Find the odd one out:

(A) Aluminium

(B) Copper

(C) Tungsten

(D) Diamond

Answer: D

70. Choose the correct alternative from the given one that will complete the series 3, 7, 15, 27, 43?

(A) 51

(B) 57

(C) 61

(D) 63

Answer: D

71. $A+B$ means A is the son of B; $A-B$ means A is the brother of B; ' $A \times B$ '; means A is the brother of B; A Means A is the mother of B and $A=B$ ' means A is the sister of B. then what does $P+R-Q$ means?

(A) Q is the father of P

(B) Q is the father of P

(C) Q is the son of P

(D) Q is the brother of P

Answer: A

Q. A dog is talked out every veering by the owner whose house facer east they walk 200 m west, then 500 m in south direction which direction should they take to reach home?

- (A) North- east
- (B) North
- (C) North
- (D) South- east

Answer: A

Q. A pineapple costs Rs 7 each A watermelon costs Rs each. X spends Rs 38 on these fruits the number of pineapple purchased is

- (A) 2
- (B) 3
- (C) 4
- (D) 5

Answer: C

Q. In a certain code ' BUILD' is written as ' , 5# 31 @ and LIKES is written as 13 © *8 'How is SKID' written in that code?

- (A) 8 (C) * @
- (B) 8 @ 3 (c)
- (C) 8 © 3 @
- (D) 83 © @

Answer: C

Q. Arrange the following in meaningful sentence 1- Rainbow, 2- Rain, 3- Sun, 4- Happy 5-child

- (A) 2, 1, 4, 3, 5
- (B) 2, 3, 1, 5, 4
- (C) 4, 2, 3, 5, 1
- (D) 4, 5, 1, 2, 3

Answer: B

Q. From the following words which word will come third in the dictionary

Amphibian, Amorphous, Ambiguous, and Ambivalent Ambidextrous

- (A) Ambivalent
- (B) Ambiguous
- (C) Amorphous
- (D) Ambidextrous

Answer: B

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