

# **Aptitude**

1. The cost price of an article is Rs. 480. If it is to be sold at a profit of 6.25 percent, what

would its selling price be?

A. Rs. 510

B. Rs. 530

C. Rs. 503

D. Rs. 519

E. None of these

Answer (A)

Explanation

The selling price of the article is, Selling price = Cost Price + Selling price \* (Percent Profit/100)

Selling Price = 480 + (6.25/100)\*480 = 510

Hence, the correct option is option A.

2. The profit earned after selling an article for Rs 996 is the same as the loss incurred after selling the article for Rs 894. What is the cost price of the article?

A. Rs 935

B. Rs 905

C. Rs 945

D. Rs 975

E. None of these

Answer (C)

Explanation

Let the CP be the Cost Price and SP be Selling Price.

Profit = SP - CP = 996 - CP

Loss = CP - SP = CP - 894

Now as Profit = Loss

2\*CP = 1890

CP =945

Hence, the cost price is 945.



3. The ages of Nishi and Vinnee are in the ratio of 6:5 After 9 years the ratio of their ages

will be 9:8 What is the difference in their ages?

- a) 9 years
- b) 7 years
- c) 5 years
- d) 3 years
- e) None of these

Answer (D)

Explanation

Let the ages of Nishi and Vinnee be x and y.

Now, as per given conditions,

(x/y) = (6/5) i.e 5x=6y

after 9 years,

(x+9)/(y+9) = 9/8 i.e 8x-9y=9

After solving we get x = 18 and y = 15.

Differences in the ages = 18-15=3

Hence, option D is correct.

4. Find out the wrong number in the given series

9050, 5675, 3478, 2147, 1418, 1077, 950

- a) 3478
- b) 1418
- c) 5673
- d) 2147
- e)1077

Answer (E)

Explanation

9070 - 15^3 = 5675 , 5675 - 13^3 = 3478 , 3478 - 11^3 = 2147 , 2147 - 9^3 = 1418 , 1418 -

 $7^3 = 1075 \neq 1077$ ,  $1075 - 5^3 = 950$ 

5. Profit earned by the organisation is distributed among officers and clerks in the ratio of 5:3 If the number of officers is 45 and the number of clerks is 80 and the amount received by each officer is rs 25,000 what was the total amount of profit earned?



A. Rs. 22 lakh

B. Rs. 18.25 lakh

C. Rs. 18 lakh

D. Rs. 23.25 lakh

E. None of these

Answer (C)

**Explanation** 

The total amount distributed among officers = 45\*25000= 11,25,000

If the total amount is x, then this amount is (5/8)x=11,25,000

Hence, x=18,00,000

- 5. Which of the following statements is not true?
- (A) Acquisition of 'life-skills' is part of maturation
- (B) Acquisition of 'life-skills' is part of social process
- (C) 'Life-skills' are directly moulded
- (D) 'Life-skills' are learnt
- 6. A student wants to share his problem with his teacher and visits the teacher for the same at his home. In such a situation, the teacher should—
- (A) Suggest to him to escape from his home
- (B) Contact the student's parents and provide help
- (C) Extend reasonable help and boost his morale
- (D) Warn him to never visit his home

Answer: C

- 7. If a student alleges against you for showing favouritism in evaluation of scripts, how would you deal with him? https://www.freshersnow.com/placement-papers-download/
- (A) Reject his allegations
- (B) Adopt punitive measure
- (C) Make efforts to reveal his position
- (D) Show his answer book and few more

Answer: D

- 8. The major responsibility with which school personnel have been entrusted is that of—
- (A) Adjusting social demands to the needs of the child



- (B) Adjusting the child to conform to the demands of society
- (C) Changing human nature to conform to social expectations
- (D) Preparing the child to change the society

Answer: B

- 9. In order to develop a good rapport with students, a teacher should (select the most important activity)—
- (A) Love his students
- (B) Be friendly with all
- (C) Pay individual attention
- (D) Communicate well

Answer: C

- 10. The best reason because of which a teacher can command respect from his students is if—
- (A) He follows innovative practices in the class
- (B) He dictates notes to the class
- (C) He reads and explains the text-book
- (D) He does not give home assignment

Answer: A

## **English**

Directions (Questions.1-3): Choose the word/group of words which is MOST SIMILAR in meaning to the word/group of words printed in bold as used in the passage.

- 1). Clamored
- a) Acclaimed
- b) Applauded
- c) Cried
- d) Refused
- e) Decided
- 2).Stimulate



- a) Increase
- b) Goad
- c) Project
- d) Exhilarate
- e) Weaken
- 3).Spur
- a) Hindrance
- b) Trigger
- c) Curb
- d) Impede
- e) Prohibit

Directions (Question. 4 to 5): Choose the word/group of words which is MOST OPPOSITE in meaning of the word/group of words printed in bold as used in the passage.

- 4).Viable
- a) Practicable
- b) Reasonable
- c) Feasible
- d) Impossible
- e) Workable
- 5).Sluggish
- a) Indolent
- b) Alert
- c) Lifeless
- d) Slack
- e) Slow

Directions (Questions.6-10): Read each sentence to find out whether there is any grammatical or idiomatic error in it. If any error is present choose that particular option

as answer. If there is 'NO error', the answer is 'e'. (Ignore errors of punctuation, if any.) 6).

- a) The CBI has filed a petition in NIA court
- b) Here seeking its permission to interrogate
- c) A Sri Lankan national held for



- d) Allegedly spying for Pakistan
- e) No error
- 7).
- a) The government apprised the court
- b) About instituting another committee
- c) That would review and draft amendments
- d) To the five key laws over environment, forest, wildlife, air and water
- e) No error
- 8).
- a) In the absence of a legal guarantee of safety and privacy
- b) The court should not ask for sources
- c) To be revealed, especially when the cases at stake
- d) Involve powerful people in politics and business
- e) No error
- 9).
- a) Government plan to link the universal health assurance scheme
- b) For providing medical treatment
- c) To all citizens with Aadhar number
- d) To check ghost beneficiaries
- e) No error
- 10).
- a) The supreme Court has ruled that
- b) Citizens have no fundamental right
- c) To carry out business in potable liquor and the state
- d) Has the power to prohibit such trade
- e) No error

#### Answers:

1). c) 2). b) 3). b) 4). d) 5). b) 6). a) 7). b) 8). e) 9). a) 10). c)

#### Reasoning

1. What Should Come In The Place Of (?) In The Given Series? Ace, Fgh, ?, Pon (A) Kkk



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(B) Jki
(C) Hjh
(D) lkl
Ans. (A)
2. Typist: Typewriter:: Writer:?
(A) Script
(B) Pen
(C) Paper
(D) Book
Ans. (B)
3. Paint: Artist:: Wood:?
(A) Furniture
(B) Forest
(C) Fire
(D) Carpenter
Ans. (D)
4. Acme: Mace:: Alga:?
(A) Glaa
(B) Gaal
(C) Laga
(D) Gala
Ans. (D)
5. Eighty: Gieyth:: Output:?
(A) Utoptu
(B) Uotupt
(C) Tuoutp
(D) Tuotup
Ans. (D)
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6. 'medicine' Is Related To 'patient' In The Same Way As 'education' Is Related To—



<ul><li>(A) Teacher</li><li>(B) School</li><li>(C) Student</li><li>(D) Tuition</li><li>Ans. (C)</li></ul>
7. Fill In The Missing Letter In The Following Series—S, V, Y, B, ?  (A) C  (B) D  (C) E  (D)G  Ans. (C)
8. What Should Come In The Place Of Question Mark In The Following Series? 3, 8, 6, 14, ?, 20 (A) 11 (B) 10 (C) 8 (D) 9 Ans. (D)
9. Select The Correct Option In Place Of The Question Mark. Aop, Cqr, Est, Guv, ? (A) lyz (B) Hwx (C) lwx (D) Jwx Ans. (C)
10. What Should Come In The Place Of Question Mark In The Following Series? 1, 4, 9, 25, 36, ? (A) 48 (C) 52 (B) 49 (D) 56



Ans. (B)