

VISION IAS

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PERCENTAGE CSAT_QUESTIONS

- 1. If A is 28% more than B and C is 25% less than the sum of A and B. Then by what percent will C be more than A?
 - (A) 31.32%
- (B) 36.64%
- (C) 32.44%
- (D) 33.59%
- 2. A is 25% more than B and B is 40% less than C. If C is 30% more than D, then by what percent is A less than D?
 - (A) 2.1%
- (B) 2.4%
- (C) 4.5%
- (D) 2.5%
- Price of an item reduced by 25%. By what 3. percentage would the price have to be increased to reach the initial price?
 - (A) 25%
- (B) $33\frac{1}{3}\%$
- (C) 75%
- (D) 20%
- What percentage of the whole week does 4. Monu spend in office, if his office hours are 9 am to 4 pm from Monday to Saturday?
 - (A) 21%
- (B) 24%
- (C) 16%
- (D) 25%
- 5. Raghav spends 80% of his income. If his income increases by 12% and the savings decrease by 10%, then what will be the percentage increase in his expenditure?
 - (A) 15%
- (B) 17.5%
- (C) 12.5%
- (D) 14.5%
- If A's salary is 50% more than B's, then by 6. what per cent B's salary is less than A's salary?
 - (A) 50%
- (B) 25%
- (C) 23%
- (D) 33.3%

- 7. Price of a commodity has increased by 60%. By what percent must a consumer the consumption of reduce the commodity so as not to increase the expenditure?
 - (A) 35.5%
- (B) 37.5%
- (C) 38.5%
- (D) 25%
- Ram saves 14% of his salary while 8. Rohan saves 22%. If both get the same salary and Rohan saves Rs. 1540, then find the savings of Ram.
 - (A) Rs. 950
- (B) Rs. 960
- (C) Rs. 980
- (D) Rs. 990
- After selling 5% of a quantity of sugar, 5 kg of sugar remains. Find the total quantity of sugar.
 - (A) 19 kg
- (B) $5\frac{5}{19}$ kg
- (C) 100 kg
- (D) 95 kg
- 10. Ram has 600 apples. 200 apples were distributed among some students. Find the percentage of apples left in the basket.
 - (A) 61.66%
- (B) 65%
- (C) 66.66%
- (D) 75%
- 11. Two numbers are less than a third number by 20% and 40% respectively. How much percent is the second number less than the first?
 - (A) 10%
- (B) 25%
- (C) 30%
- (D) 12%



- 12. Quicklime contains 28.6% of oxygen by weight. Determine the weight of oxygen in 750 gm quicklime.
 - (A) 214.5 gm
- (B) 224.5 gm
- (C) 234.5 gm
- (D) 235.5 gm
- 13. In an ornament the ratio of gold and copper is 3:2. The percentage of gold in the ornament is:
 - (A) 60%
- (B) 40%
- (C) 30%
- (D) 20%
- 14. A candidate who gets 30% marks fails by 20 marks but another candidate who gets 52% marks gets 12% more than the passing marks, then Find the maximum marks.
 - (A) 200
- (B) 400
- (C) 100
- (D) 150
- 15. In an examination, a student secured 30% marks and failed by 12 marks. In the examination. another student secured 40% marks and got 28 marks more than the minimum marks to pass. Find the pass percentage.
 - (A) 24%
- (B) 28%
- (C) 25%
- (D) 33%
- Fresh fruit contains 68% water and dry 16. fruit contains 20% water. How much dry fruit can be obtained from 500 kg of fresh fruits?
 - (A) 300 Kg
- (B) 240 Kg
- (C) 360 Kg
- (D) 200 Kg
- 17. A man spends 15% of his income. If his expenditure is Rs. 75, his income (in rupees) is:
 - (A) 400
- (B) 300
- (C) 750
- (D) 500

- 18. A batsman scored 150 runs which included 9 boundaries and 14 sixes. What percent of his total score did he make by running between the wickets?
 - (A) 20%
 - (B) 25%
 - (C) 80%
 - (D) None of these
- 19. In a marriage party 32% are women, 54% are men and there are 196 children. How many men are there in the marriage party?
 - (A) 756
- (B) 448
- (C) 332
- (D) 324
- 20. A merchant has 1000 kg sugar, part of which he sells at 8% profit and the rest at 18% profit. He gains 14% on the whole. Find the quantity sold at 8% profit.
 - (A) 560 kg
- (B) 600 kg
- (C) 640 kg
- (D) 400 kg