1. Convert 2.325 into per cent.
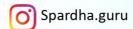(a) 0.02325 %   (b) 23.25%
(c) 232.5%   (d) 2.53%

2. Express 120% into decimal.
(a) 120   (b) 1.2
(c) 1.12   (d) 0.120

3. Express $5\frac{6}{5}$ per cent.
(a) 620%   (b) 310%
(c) 110%   (d) None of these

4. What is 80% of 50% of 90?
(a) 36   (b) 30
(c) 32   (d) 34

5. Find the value of 51% of 128.
(a) 65.28   (b) 64
(c) 66.5   (d) 67.78

6. If 40% of x = y, then y% of 40 is same as ?% of x. Find the value of?
(a) 16   (b) 4
(c) 8   (d) 160

7. Find the value of 75% of 416 + 87 ½ % of 56
(a) 360   (b) 361
(c) 396   (d) 418

8. Find the value of 12 ½ % of 512 + $66\frac{2}{3}$ % of 243.
(a) 226   (b) 230
(c) 234   (d) 238

9. Find the value of ? 16% of 450 ÷ ? % of 250 = 4.8
(a) 12   (b) 6
(c) 4   (d) 10

10. Find the value of (?) 40% of 275 + 35% of 160 = 50% of?
(a) 383   (b) 332
(c) 84.5   (d) 253.5

11. 40 g is what per cent of 1 kg?
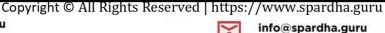(a) 4%   (b) 10%
(c) 0.1%   (d) 16%

12. If A is 25% less than B, then what will be the value of (2 B-A)/ A?
(a) $\frac{5}{4}$ (b) $\frac{3}{2}$
(c) $\frac{3}{4}$ (d) $\frac{5}{3}$

13. A number which, when increased by 16% becomes 1914. The number is
(a) 2220   (b) 1650
(c) 2010   (d) 1980

14. The price of a scooty is ₹ 50000. If the price is increased by 20%, then what will be the new cost of scooty?
(a) ₹ 55000
(b) ₹ 70000
(c) ₹ 75000
(d) ₹ 60000

15. If 20% of A = 30% of B, then B is how much per cent less than A?
(a) 20
(b) 25
(c) 33.33
(d) 12.5

16. If A's salary is 50% more than that of B, then B's salary is less than A's salary by
(a) 33%
(b) $40\frac{1}{3}$%
(c) $45\frac{1}{3}$%
(d) $33\frac{1}{3}$%

17. The price of an article is increased by 25% and later on the price is decreased by 40%. Find the net per cent change in price of the article.
(a) 25%
(b) 35%
(c) 20%
(d) 40%

18. The price of an article is increased by 10%, due to which its sales is decreased by 20%. Find the net percentage change in income.
(a) 16%
(b) 20%
(c) 8%
(d) 12%

19. The population of a city is 250000. It is increasing at the rate of 2% every year. The growth in the population after 2 yr is
(a) 2500
(b) 10000
(c) 252000
(d) 10100

20. The value of a commodity depreciates 10% annually. If it was purchased: ago and its present value is ₹ 5832. What was the purchase price?
(a) ₹ 7200
(b) ₹ 7862
(c) ₹ 8000
(d) ₹ 8500

21. There are 40% female employee in an office. If 70% female and 50% male are married, then find the total percentage of unmarried employee.
(a) 60%
(b) 42%
(c) 64%
(d) 54%

22. Rakesh spends 25% of his monthly salary on house rent, 20% of the remaining on children's fees and food items and 25% of the remaining deposits in mutual fund. After all these expenses, if he saves ₹ 9000 per month, then what will be his monthly salary?
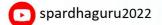(a) ₹ 20000
(b) ₹ 25000
(c) ₹ 15000
(d) ₹ 18000
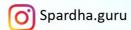
23. A candidate scores 25% and fails by 60 marks, while another candidate scores 60% marks and gets 10 marks more than the passing marks. The maximum marks for the examination is

(a) 300   (b) 350
(c) 400   (d) 200

24. In an election between two candidates, a candidate gets 84% of the votes and gets elected by a majority of 476 votes. What is the total number of votes polled?

(a) 672   (b) 700
(c) 749   (d) 848

25. If the price of apple increases tr ₹ 80/kg to ₹ 100/ kg, then by what percentage person should decrease the consumption of apples so that his expenditure remains same?

(a) 25%   (b) 22%
(c) 20%   (d) 18%

26. Fresh fruit contains 80% water and dry fruit contains 20% water. How much dry fruit (in kg) can be obtained from 200 kg of fresh fruit?

(a) 40   (b) 50
(c) 56   (d) 60