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(Affiliated to CBSE up to +2 Level)

CLASS: VIII   SUB.: MATHS (NCERT BASED)   DATE: 09-09-2020

1. On what a discount is calculated?

a. s.p.   b. m.p.   c. marked price   d. none of these

2. On which figure the VAT of a product is calculated?

a. s.p.   b. c.p.   c. market price   d. none of these

3. On which of the following percent profit or profit loss is calculated?

a. s,p.   b. c.p.   c. market price   d. none of these

4. If an article sold for Rs 100 then there is a gain of Rs 20, which of the following is the gain percent?

a. 25%   b. 22%   c. 20%   d. 16 . %

5. An article is at 10% more than the CP. If discount of 10% is allowed then which of the following is right?

a. 1% gain   b. 1% loss   c. no gain no loss   d. 1.1% loss

6. A building worth Rs a is depreciated by R% per annum. Which of the following is true?

a. P[1- 5/100]   b. P [1+5/100]   c. P[(1+5/100)-1]   d. P[1-(1-5/100)]

7. If MP of a box is Rs 10 and a discount of 10% is allowed then what should be the sale price?

a. Rs 10   b. rs 9   c. Rs 11   d. none of these

8. What should be the rate of interest per annum if interest is calculated quarterly?

a. reduced to half   b. reduced to one fourth   c. is doubled   d. becomes four times

9. What time period is taken when interest is calculated half yearly?

a. twice as much as the number of given years b. half as much as the number of given years

c. same as the number of given years   d. none of these

10. what should be percentage gain on a product when it is sold for Rs 120 with a gain of Rs 20.

a. 20%   b. 25%   c. 22%   d. 16.25%