Class 6
Percentage

Answer the questions

(1) When 9 is added to 10 % of a number, it gives the number itself. find the number.

(2) What percentage of following letters can be drawn using straight lines ?
H K X Z D G Q

(3) Find:

A) 8% of 103 meters   **B)** 0.9% of 60 Kg.   **C)** 0.4% of 482 Km.

D) 10% of 245 litres   **E)** 7% of 671 litres   **F)** 50% of 983 seconds

(4) Convert the following to decimal

A) 72%   **B)** 127%   **C)** 87.1%

D) 75%   **E)** 109%   **F)** 34%

(5) (100% of Rs.4) + (4% of Rs.100) + Rs.4 = ?

(6) An article with price tag of Rs.200 is sold at 20% discount. Due to festival season shopkeeper provides additional discount of 50% on the discounted price. Find the selling price of the article.

(7) Tina donated 20% of his salary to charity and spent 20% of the remaining amount. She still has Rs.7040 left. What was her total salary?

(8) Convert the following percent into decimal:

A) 0.08 %   **B)** 196 %   **C)** 2.08 %

D) 2.66 %   **E)** 0.098 %   **F)** 1.32 %

Choose correct answer(s) from given choice

(9) 2.4 is what percent of 600?

  a. 0.04%   **b.** 4%

  c. 0.004%   **d.** 0.4%

(10) If x is 10% less than y, then y is more than x by what percentage?

  a. $11\dfrac{1}{9}$ %   **b.** $9\dfrac{1}{11}$ %

  c. 10 %   **d.** 5 %

(11) _____ % of 160 + 45 % of 920 = 510 . Find the missing number.

  a. 60   **b.** 65

  c. 55   **d.** 70