

Half Yearly Examination – 2015-16

Subject : Maths

Class : V

Time : 3 hrs

MM : 50

Note : Attempt all questions are compulsory.

Q.1 Fill in the Blanks :

1. Average = $\frac{\text{.....}}{\text{Total Number}}$
2. Time = $\frac{\text{Interest} \times \text{.....}}{\text{Principal} \times \text{.....}}$
3. The sum of four odd number is always Number.
4. Rs. 100 note is equal toRs. 5 note.
5. The H.C.F. of two prime number is

Q.2 Tick (✓) the correct answer.

1. The meaning of the common factor is.
(a) Same Multiple (b) Same Factors (c) Prime Factors.
2. Fraction $\frac{11}{7}$ is.
(a) Proper fraction (b) Improper fraction
(c) Mixed fraction (d) None of these
3. The shopkeeper gives a slip after purchasing, this slip is called.
(a) Receipt (b) List (c) Letter (d) Cash Memo
4. Fraction $\frac{8}{9}$ is.
(a) Proper fraction (b) Improper fraction
(c) Mixed fraction (d) None of these.
5. At the top of cash memo, there is a representation of.
(a) Pin (b) Tin (c) Bill (d) Date

Q.3 Write answer of the following questions. (Any – 5)

1. How many hundreds are there in one crore?
2. How many hundreds are there in one lakh?
3. How many thousands are there in one lakh?
4. How many thousands are there in ten lakh?
5. How many thousands are there in one crore?
6. Find the place value of both 5 in the number 45, 485?

Q.4 (1) Write the fraction into decimal form.

- (a) $\frac{9}{10}$ (b) $\frac{5}{10}$ (c) $\frac{7}{10}$ (d) $\frac{17}{100}$

- (2) Convert the following fractions into percentage.

- (a) $\frac{4}{5}$ (b) $\frac{7}{10}$ (c) $\frac{3}{4}$ (d) $\frac{1}{2}$

Q.5 Calculate the simple Interest.

1. Principal = 1000 Time = 2 years Rate = 10% Per annum.
2. Principal = 2000 Time = 1 months Rate = 5% Per annum.

Q.6 Prepare the cash memo of the questions.

- (a) Mukesh Purchased the following items from Raj stationery shahpur on 23.05.2006

1. Pen - 5 Pens - Rs. 6 per pen
2. Refill - 3 dozen - Rs. 10 per pen
3. Water colour - 2 packets - Rs. 30 per packet

- (b) Salim bought from Jhabua the following items from the shop of Ashok center on 27.10. 2006

1. Small spoon - 2 dozen - Rs. 36 per dozen
2. Bowl - 2 dozen - Rs. 60 per dozen
3. Plate - 5 plates - Rs. 40 per dozen

Q.7 Word Problem: (Any – 10)

1. The cost of 1 notebook is Rs. 15. What will be the cost of 16 such notebooks?
2. A labour earns Rs. 75 a day. How much money will be earn in 5 days?
3. 180 minutes are there in 3 hours. How many minutes will be there in 16 hours.
4. Find the average of the following.
(a) 1, 2, 3, 4, 5 (b) 16, 21, 23, 26, 14
5. If the cost of 100 kg sugar is Rs. 2250. What is the cost of 1 kg of Sugar?
6. A shopkeeper bought an object for Rs. 500 and sold it for Rs. 600. Find the profit or loss by selling?
7. The cost price of a machine is Rs. 1265. The shopkeeper sells it at profit of 35. Find the selling price?
8. Find the interest on Rs. 750 at 10% per annum for 2 years?
9. Kamla borrowed Rs. 1,50,000 from the bank at the rate of 15% per annum for purchasing the house. Then how much interest will she pay after 4 years?
10. (a) Find 25% of 80
(b) Find 40% of 200
11. The lengths of 4 pieces of ribbon are 38 cm, 36 cm, 34 cm and 40 cm respectively. Find the average length of on piece of ribbon.
12. The cost of 5 books is Rs. 75. What will be the cost of 1 book?

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