

Paper: MathsMonth Test: 3<sup>rd</sup> TermTheme/Unit: Ch# 6, 7

Objective: \_\_\_\_\_

ID: \_\_\_\_\_

Name: \_\_\_\_\_

class: 5thTotal Marks: 48

Obt. Marks: \_\_\_\_\_

Grand Total: 100

Time: \_\_\_\_\_

Section: \_\_\_\_\_

Qno1. Encircle the correct option /24 ×2 =48

1)Percent is the short for the \_\_\_\_\_.

a)British      b) latin      c) American      d) Irani

2) 1 out of 100 means \_\_\_\_\_

a) 100%      b) 1%      c) 10%      d)all of them

3) What is 1% in decimal form?

a) 0.01      b)0.1      c) 1      d) 0.001

4) The unitary method is used to find the value of \_\_\_\_\_ .

a) many object      b) single object      c) more object      d) none of these

5) The cost of one pencil is Rs 5 What is the cost of 10 pencils?

a) Rs 10      b) Rs 500      c) Rs 50      d) Rs 100

6) A \_\_\_\_\_ is the comparison of two or more quantities.

a) ratio      b) proportion      c) extremes      d) means

7)The simplest form of 6 to 8 is \_\_\_\_\_

a) 3:2      b)2:4      c) 3:4      d)2:3

8) The symbol of proportion is \_\_\_\_\_

a) %      b) :      c) ::      d);;

9) What is the proportion 3:6 ::9:12 in fractional form ?

a)  $\frac{1}{2} = \frac{4}{3}$       b)  $\frac{3}{6} = \frac{9}{12}$       c)  $\frac{3}{9} = \frac{12}{9}$       d)  $\frac{6}{9} = \frac{3}{12}$ 

10) The formula of Loss is \_\_\_\_\_.

a) C.P \_S.P      b) S.P \_C.P      c) none of these      d)both a and b

11) change 70% into decimal

a) 0.07      b) 0.7      c)  $\frac{70}{100}$       d)  $\frac{7}{100}$

12) Find profit if C.P = Rs 850    S.P = Rs 1000

a) 150      b) 1850      c) 1750      d) 8560

13) The cost of 1 chair is Rs 350. What is the cost of 6 chairs?

a) 2100      b) 125      c) 1200      d) 50

14) In words form of 6:8 is \_\_\_\_\_

a) 3:4      b) 8 to 6      c) 6 to 8      d) none of these

15) Convert 0.04 in percentage

a) 40%      b) 4%      c) 4      d) 20%

16) If the value of one object is given we can find the value of many objects of the same kind by \_\_\_\_\_

a) division      b) addition      c) subtraction      d) multiplication

17) If the value of many objects is given we can find the value of one object of the same kind by \_\_\_\_\_

a) addition      b) multiplication      c) division      d) subtraction

18) The symbol for percentage is \_\_\_\_\_

a) "      b) %      c) \*      d) ^

19) The first and fourth terms of a proportion are called \_\_\_\_\_

a) means      b) ratio      c) extremes      d) direct

20) Mr Hassan spent 7% of his savings on charity. What is this amount in fraction .

a)  $\frac{7}{100}$       b)  $\frac{700}{100}$       c)  $\frac{70}{100}$       d) 0.07

21) When we pay an amount for these items we buy this amount is the \_\_\_\_\_

a) selling price      b) cost price      c) profit      d) loss

22) The proportion between these two ratios can be \_\_\_\_\_.

a) 4:5:8::6      b) 4::5:8:6      c) 5:8:4:6      d) 4:5::8:6

23) The original price of an item is called \_\_\_\_\_.

a) cost price      b) selling price      c) loss      d) profit

24) The fraction form of 50% is \_\_\_\_\_.

a)  $\frac{50}{10}$       b)  $\frac{50}{100}$       c)  $\frac{5}{10}$       d) 0.50

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Objective/Subjective: \_\_\_\_\_

Name: \_\_\_\_\_



ID: \_\_\_\_\_

class: 5thTotal Marks: 52

Obt. Marks: \_\_\_\_\_

Grand Total: 100

Time: \_\_\_\_\_

Section: \_\_\_\_\_

**Qno 1. Oral table of 13 /5**

Qno 2. Convert fractions and decimals to percentages. /5

a)  $15/57$ 

b) 3.05

Qno 3. Find percentage profit or loss if: /5

a) cost price = Rs 400

Selling price = Rs 450

Qno 4. Find the value of "c" in the proportion  $6:12 :: c : 18$ . /5

Qno 5. 6 men can complete a task in 12 days . In how many days can 8 men complete the same task ? /5

Qno 6. Write definition. /5

a) Profit.

b) Direct proportion.

Qno7 .If 134 out of 215 houses in a town have electricity .what percentage does not have electricity? Express the answer in fraction form. /5

Qno 8.The cost of 5 notebooks is Rs 200. What is the cost of 9 notebooks? /5

Qno9. There are 500 cars in a park and 70% of them are white. Find the number of white cars. /5

Qno10. The price of 20 packets of erasers is Rs 1000 .What will be the price of 30 such packets? /5

Qno11. Write the formulas of profit and loss in percentage. /2