

****TEST 1***

CLASS 6. MATHS.

Date 6/05/2020

Time 1 hr. M.M 50

Each question carry 5 marks.

1.(a) Find the HCF of the following number s.

18 and 48, 30 and 42, 34 and 102.

2. Define : Factors, multiples and prime numbers.

3. Write the divisibility rule of 9 and 5.

4. Draw the factor tree for the prime factorisation of 48 and 60.

5. How many sides a pentagon has? How many sides an octagon has?

6. Write about equivalent fractions and mixed fractions.

7. Two sides of a triangle are 12 cm and 14 cm. The perimeter of the triangle is 30 cm. What is its third side?

8. Define fractions, proper fraction and improper fraction.

9. If cost of 9 pens is Rs 108. Then what will be the cost of 20 pens?

10. A man earns Rs 3000 in 10 days. How much will he earn in 40 days?