F.M – 15
Date - 28.04.20

SUBJECT – ARITHMETIC   CHAPTER 5 – FRACTIONS
TOPIC – TYPES OF FRACTION

I. Multiple choice questions : (Select the correct option)   (15)

1. Write an equivalent fraction of : $\frac{2}{5}$

a) $\frac{6}{15}$ b) $\frac{122}{15}$ c) $\frac{2}{5}$ d) none of these.

2. Which of the following is a like fraction of : $\frac{7}{19}$

a) $\frac{2}{50}$ b) $\frac{5}{19}$ c) $\frac{4}{15}$ d) none of these.

3. Which of the following is an unlike fraction of : $\frac{6}{12}$

a) $\frac{3}{12}$ b) $\frac{4}{12}$ c) $\frac{8}{17}$ d) none of these

4. Which of the following is a proper fraction :

a) $\frac{19}{15}$ b) $\frac{4}{15}$ c) $\frac{20}{15}$ d) none of these.

5. Which of the following is an improper fraction :

a) $\frac{6}{20}$ b) $\frac{4}{15}$ c) $\frac{20}{15}$ d) none of these.

6. Which of the following is a mixed fraction :

a) $4\frac{6}{20}$ b) $\frac{5}{15}$ c) $\frac{20}{15}$ d) none of these.

7. Which of the following is a like fraction of : $\frac{5}{7}$

a) $\frac{2}{7}$ b) $\frac{5}{9}$ c) $\frac{4}{5}$ d) none of these.

8. Which of the following is an unlike fraction of : $\frac{9}{11}$

a) $\frac{3}{11}$ b) $\frac{4}{11}$ c) $\frac{3}{37}$ d) none of these

9. Which of the following is a proper fraction :

a) $\frac{9}{5}$ b) $\frac{41}{15}$ c) $\frac{2}{3}$ d) none of these.

10. In the fraction $\frac{21}{29}$ which is the numerator ?

a) 21   b)29   c) -21   d) 12

11. In the fraction $\frac{11}{17}$ which is the denominator ?

a) 4   b) 12   c) 11   d) 17

12. Write an equivalent fraction of : $\frac{6}{7}$

a) $\frac{6}{15}$ b) $\frac{122}{15}$ c) $\frac{12}{14}$ d) none of these.

13. Reduce $\frac{25}{35}$ to the simplest form .

a) $\frac{1}{2}$ b) $\frac{5}{2}$ c) $\frac{5}{7}$ d) none of these.

14. Reduce $\frac{42}{48}$ to the simplest form .

a) $\frac{7}{8}$ b) $\frac{5}{7}$ c) $\frac{3}{5}$ d) none of these.

15. Fill in the blank : $\frac{4}{5}$ = $\frac{=}{15}$

a) 12   b) 13   c) 15   d) 16

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