

MCQ-TEST1

VII Maths- Fractions

Name : _____ Class: _____

Write the correct option in given bracket:

1. Which fraction is equivalent to $\frac{3}{4}$? []
a) $\frac{6}{8}$ b) $\frac{2}{5}$ c) $\frac{9}{12}$ d) $\frac{5}{6}$

1

2. What is the reciprocal of $\frac{1}{3}$? []
a) $\frac{3}{1}$ b) $\frac{2}{3}$ c) $\frac{1}{2}$ d) $\frac{3}{2}$



3. Which fraction is greater: $\frac{5}{8}$ or $\frac{3}{4}$? []
a) $\frac{5}{8}$ b) $\frac{3}{4}$
c) They are equal. d) It cannot be determined.



4. Simplify the fraction $\frac{16}{20}$ to its lowest terms. []
a) $\frac{4}{5}$ b) $\frac{2}{5}$ c) $\frac{4}{6}$ d) $\frac{3}{10}$

3

5. What is the mixed number equivalent of the improper fraction $\frac{7}{2}$? []
a) $3 \frac{1}{2}$ b) $2 \frac{1}{2}$ c) $4 \frac{1}{2}$ d) $1 \frac{1}{2}$

4

6. Which fraction is equivalent to 0.75? []
a) $\frac{1}{2}$ b) $\frac{3}{4}$ c) $\frac{5}{8}$ d) $\frac{2}{3}$



8. Subtract $\frac{1}{4}$ from $\frac{3}{4}$. []
a) $\frac{1}{4}$ b) $\frac{1}{2}$ c) 1 d) $\frac{3}{4}$

5

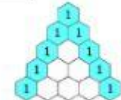
9. Multiply the fractions: $\frac{2}{3} \times \frac{5}{8}$. []
a) $\frac{10}{15}$ b) $\frac{10}{24}$ c) $\frac{1}{3}$ d) $\frac{5}{11}$

π

10. Divide $\frac{3}{5}$ by $\frac{2}{3}$. []
a) $\frac{6}{15}$ b) $\frac{9}{10}$ c) $\frac{3}{2}$ d) $1 \frac{2}{3}$



What are the missing numbers?



Ravinder Allri - 9908133709