

Worksheet - 6

1. $\frac{125}{225} \div 5 =$ _____

- a) $\frac{2}{9}$ b) $\frac{4}{9}$
c) $\frac{1}{9}$ d) None of these

2. Product of two fractions is $\frac{4}{5}$. If one of the fraction is $\frac{24}{25}$, find the other fraction.

- a) $\frac{2}{5}$ b) $\frac{3}{5}$
c) $\frac{1}{5}$ d) $\frac{5}{6}$

3. $A = \frac{5}{21}$, $B = \frac{21}{30}$ and $C = \frac{5}{36}$. Find the value of $(A \times B) \div C$.

- a) $\frac{3}{5}$ b) $\frac{6}{5}$
c) $\frac{7}{5}$ d) None of these

4. Multiply 15 and $\frac{2}{45}$.

- a) $\frac{2}{3}$ b) $\frac{2}{5}$
c) $\frac{3}{5}$ d) None of these

5. $\frac{6}{5}$ is equivalent $1\frac{2}{5}$. Mark True / False.

- a) True b) False

6. Ram covered $2\frac{2}{9}$ by bus, $15\frac{2}{3}$ by train and $2\frac{5}{6}$ by car. What is the total distance covered by Ram?

- a) $20\frac{6}{5}$ b) $20\frac{13}{5}$
c) $20\frac{13}{8}$ d) None of these

7. A fraction when multiplied by $\frac{6}{5}$ gives 1. Find the fraction.

- a) $\frac{6}{5}$ b) $\frac{5}{6}$
c) $\frac{6}{7}$ d) None of these

8. What is the value of $\frac{7}{11}$ of 220?

- a) 145 b) 150
c) 155 d) 140

9. John has $\frac{3}{5}$ kg of chocolates. He distributed all the chocolates equally among his 3 friends. How many chocolates each friend will get?

- a) $\frac{1}{5}$ kg b) $\frac{2}{3}$ kg
c) $\frac{1}{4}$ kg d) None of these

10. When the fraction $\frac{6}{35}$ is divided by A, the result is $\frac{1}{7}$. What is the value of A?

- a) $\frac{6}{5}$ b) $\frac{5}{6}$
c) $\frac{2}{5}$ d) None of these