

Fractions – 8

1. Sujata completed $\frac{1}{4}$ of her studies on Monday and $\frac{3}{4}$ of it on Tuesday. How much remaining study she must complete?

- a) $\frac{3}{4}$
- b) 1
- c) She completed all the study
- d) None of these

2. Five less than $\frac{3}{5}$ of 45 is equal to _____.

- a) 25 b) 27
- c) 22 d) None of these

3. $\frac{7}{11} = \frac{?}{77}$

- a) 42 b) 49
- c) 56 d) None of these

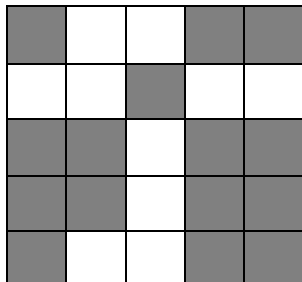
4. $\frac{3}{27} = \underline{\hspace{2cm}}$

- a) $\frac{1}{7}$
- b) $\frac{1}{9}$
- c) $\frac{3}{4}$
- d) None of these

5. Julie $\frac{3}{4}$ of 12 bananas. She cut each of these bananas into halves. How many pieces of bananas does she have?

- a) 9 b) 12
c) 15 d) 18

6. How much of the square is shaded?



a) $\frac{3}{5}$

b) $\frac{4}{5}$

c) $\frac{3}{7}$

d) None of these

7. $\frac{9}{15} - \boxed{} = \frac{2}{5}$

a) $\frac{3}{4}$

b) $\frac{3}{5}$

c) $\frac{1}{5}$

d) None of these

8. $\frac{3}{15} + \frac{4}{15} + \frac{5}{15} = \boxed{}$

a) $\frac{4}{7}$

b) $\frac{4}{9}$

c) $\frac{4}{5}$

d) None of these

9. Out of 45 students in a class 25 are girls. What fraction of the students in the class are girls?

a) $\frac{4}{5}$

b) $\frac{5}{9}$

c) $\frac{7}{9}$

d) None of these

10. $\frac{9}{15} \div \frac{3}{5} = \boxed{}$

a) $\frac{3}{5}$

b) $\frac{3}{4}$

c) 1

d) None of these