

## Fractions – 7

1.  $5\frac{2}{7} + 3\frac{2}{5} = \underline{\hspace{2cm}}$

a)  $9\frac{2}{15}$

b)  $8\frac{24}{35}$

c)  $7\frac{2}{15}$

d)  $9\frac{1}{15}$

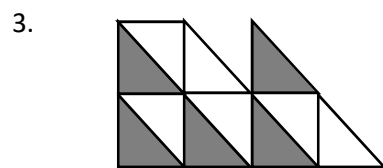
2.  $\frac{5}{7} \times \frac{21}{25} = \underline{\hspace{2cm}}$

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

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

c)  $\frac{9}{15}$

d) Both B & C



What fraction of the above figure is shaded?

a)  $\frac{3}{11}$

b)  $\frac{5}{11}$

c)  $\frac{5}{12}$

d) None of these

4.  $4 \div \frac{1}{6} = \underline{\hspace{2cm}}$

a) 20

b) 22

c) 24

d) None of these

5.  $\frac{5}{6} \div \frac{6}{5} = \underline{\hspace{2cm}}$

a) 1

b)  $\frac{25}{36}$

c) 0

d)  $\frac{36}{25}$

6.  $\frac{25}{75} \div \frac{50}{150} = \underline{\hspace{2cm}}$

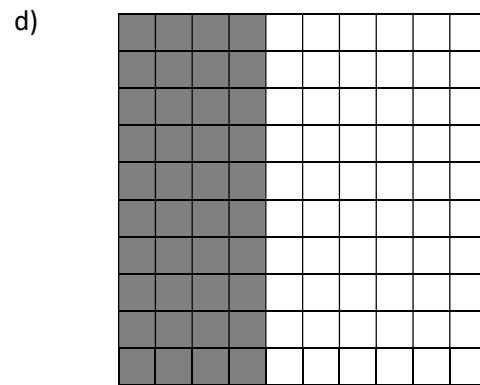
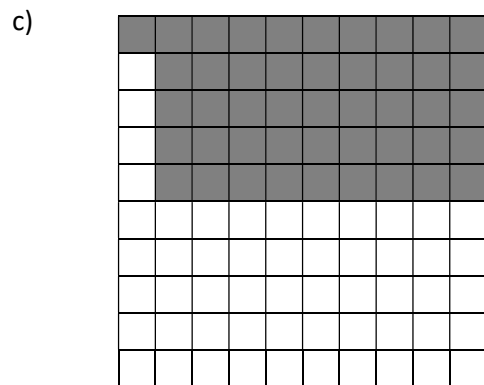
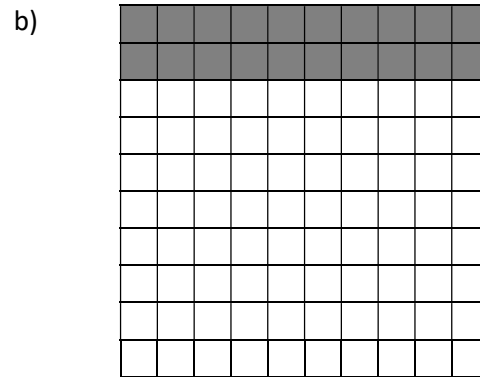
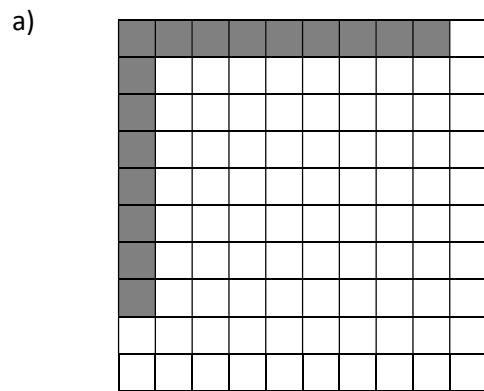
a) 1

c) 3

b) 2

d) 4

7. Which of the following model represents  $\frac{1}{5}$ ?



8.  $0 \div \frac{5}{6} = \underline{\hspace{2cm}}$

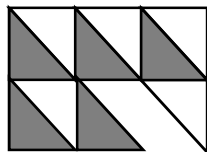
a) 1

c) 0

b)  $\frac{5}{6}$

d)  $\frac{6}{5}$

9. What fraction of the figure is unshaded?



a)  $\frac{5}{10}$

b)  $\frac{6}{5}$

c)  $\frac{1}{2}$

d) Both A & C

10. Ryan bought 20 apples, out of which 4 apples are bad. What fraction of apples are good?

a)  $\frac{2}{5}$

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

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

d) None of these

11. Multiply  $\frac{5}{18}$  and 6.

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

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

c)  $1\frac{2}{3}$

d) None of these

12. What is the difference between  $4\frac{3}{5}$  and  $2\frac{2}{3}$ .

a)  $1\frac{14}{15}$

b)  $2\frac{13}{15}$

c)  $2\frac{3}{5}$

d) None of these

13.  $\frac{5}{12}$    $\frac{8}{7}$

a)  $>$

b)  $<$

c)  $=$

d) None of these

14.  $\frac{3}{5} \times \frac{25}{27} \div \frac{1}{9} = \underline{\hspace{2cm}}$

a) 9

b) 3

c) 5

d) None of these

15. Out of 63 students  $\frac{5}{7}$  students went to Zoo. How many students did not go?

a) 18

b) 45

c) 53

d) None of these

