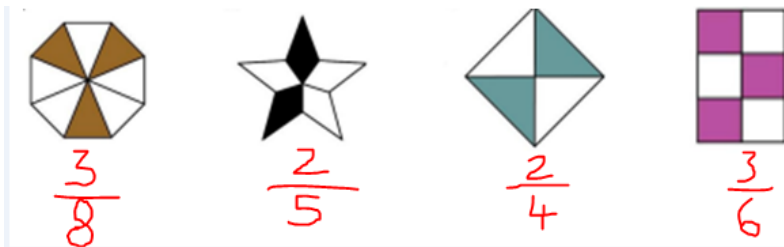


# Thursday 9<sup>th</sup> July – Maths Answers

1. What fraction of these shapes are shaded?



2. Add and subtract these fractions.

a)  $\frac{2}{7} + \frac{3}{7} = \frac{5}{7}$     b)  $\frac{2}{10} + \frac{4}{10} = \frac{6}{10}$     c)  $\frac{5}{5} - \frac{3}{5} = \frac{2}{5}$     d)  $\frac{5}{6} - \frac{3}{6} = \frac{2}{6}$

3. Write these decimals as tenths. The first one has been done for you.

a)  $0.6 = \frac{6}{10}$     b)  $0.9 = \frac{9}{10}$     c)  $0.8 = \frac{8}{10}$     d)  $0.3 = \frac{3}{10}$

4. Find these fractions of amounts. Remember to divide by the denominator.

a)  $\frac{1}{5}$  of 20 = 4    b)  $\frac{1}{3}$  of 18 = 6    c)  $\frac{1}{4}$  of 24 = 6    d)  $\frac{1}{8}$  of 40 = 5

5. Use your answers from question 4 to find these fractions of amounts. You have already divided by the denominator, now you need to multiply by the numerator.

a)  $\frac{2}{5}$  of 20 = 8    b)  $\frac{2}{3}$  of 18 = 12    c)  $\frac{3}{4}$  of 24 = 18    d)  $\frac{6}{8}$  of 40 = 30

Complete the equivalent fractions.

1. $\frac{1}{2} = \frac{\boxed{4}}{8}$	2. $\frac{3}{\boxed{5}} = \frac{6}{10}$	3. $\frac{3}{4} = \frac{12}{\boxed{16}}$	4. $\frac{\boxed{5}}{10} = \frac{1}{2}$
5. $\frac{7}{\boxed{8}} = \frac{14}{16}$	6. $\frac{2}{3} = \frac{\boxed{8}}{12}$	7. $\frac{\boxed{1}}{6} = \frac{4}{24}$	8. $\frac{1}{8} = \frac{2}{\boxed{16}}$

Level  
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