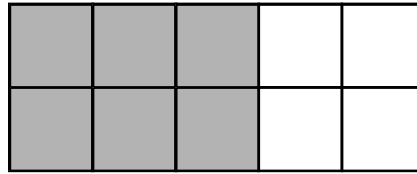


1. (a) What fraction of this shape is shaded?  
Give your answer in its simplest form.



Answer .....

(2)

- (b) Find  $\frac{7}{10}$  of £50

Answer £ .....

(2)

- (c) Work out  $\frac{1}{2} + \frac{1}{5}$

Answer .....

(2)

(Total 6 marks)

2. (a) Work out  $\frac{3}{7} \times 28$

Answer .....

(2)

- (b) Work out  $\frac{1}{3} \div \frac{1}{9}$

Answer .....

(2)

- (c) Work out  $\frac{3}{5} - \frac{1}{4}$

Answer .....

(2)

(Total 6 marks)

3. Work out the following

(a)  $\frac{2}{5}$  of 45

Answer ..... (2)

(b)  $\frac{2}{5} \times \frac{1}{4}$

Answer ..... (1)

(c)  $\frac{2}{5} - \frac{1}{4}$

Answer ..... (2)

(d) John's dog eats  $\frac{2}{3}$  of a tin of dog food each day.  
What is the least number of tins needed for 7 days?

Answer ..... (3)  
(Total 8 marks)

4. Work out

(a)  $\frac{2}{5} \times \frac{1}{4}$

Answer ..... (1)

(b)  $\frac{3}{4} - \frac{1}{5}$

Answer ..... (2)  
(Total 3 marks)

5. Work out  $\frac{3}{5} \div 6$

Answer ..... (2)  
(Total 2 marks)