**1.** Circle the **two** fractions that are **greater than** $\frac{1}{2}$

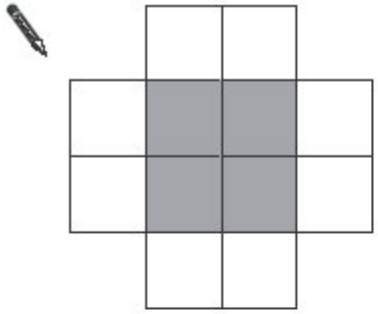
$\frac{1}{8}$ $\frac{6}{10}$ $\frac{5}{8}$ $\frac{3}{10}$

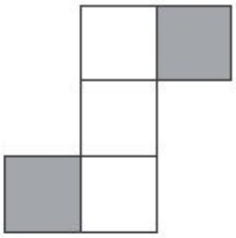
1 mark

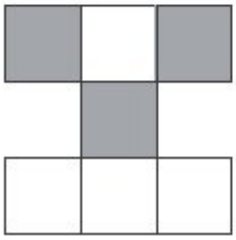
**2.** These diagrams are all made of squares.

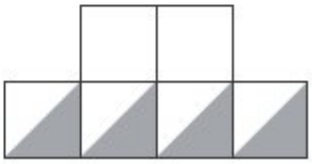
Look at each diagram.

Put a tick (✓) if exactly $\frac{1}{3}$ of it is shaded. Put a cross (✗) if it is not.





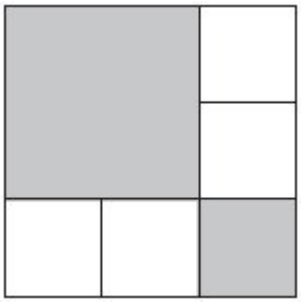




2 marks

**3.** The diagram is made of squares.

What fraction of the diagram is shaded?



1 mark

**4.** Write the missing numbers.

One is done for you.

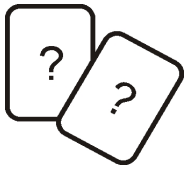
| Improper fraction | Mixed number |
|---|---|
| $\frac{7}{4}$ | $1\frac{3}{4}$ |
| $\frac{\square}{2}$ | $5\frac{1}{2}$ |
| $\frac{17}{5}$ | $3\frac{\square}{5}$ |

2 marks

**5.** Calculate $\frac{3}{4}$ of **840**

1 mark

**6.** Karen makes a fraction using two number cards.



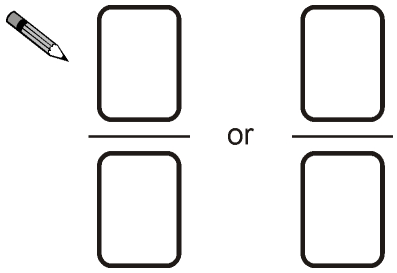

She says,

***'My fraction is equivalent to*** $\frac{1}{2}$

***One of the number cards is 6'***

What could Karen's fraction be?

Give both possible answers.




2 marks

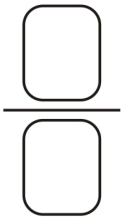
**7.** $\frac{1}{5} \times 70 =$

1 mark

**8.** Here are some number cards.




Use **two** of the cards to make a fraction which is **less than** $\frac{1}{2}$.



1 mark

How much **less than 1** is your fraction?

..... 

1 mark

**9.** $\frac{1}{9} + \frac{1}{3} =$

1 mark

**10.** $1\frac{1}{3} \times 2 =$

1 mark

**11.** $\frac{5}{6} \times 24 =$

1 mark

**12.**

Calculate $\frac{3}{8}$ of **980**



1 mark