

1.

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

 $\frac{1}{8}$

$\frac{6}{10}$

$\frac{5}{8}$

$\frac{3}{10}$

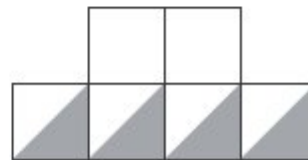
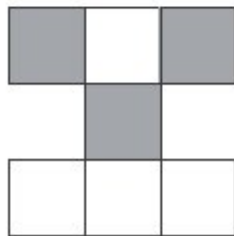
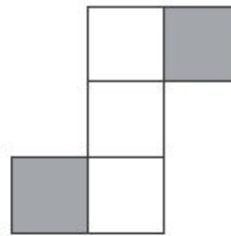
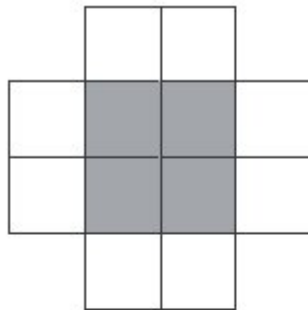
1 mark

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.

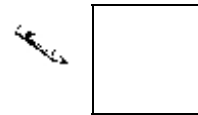
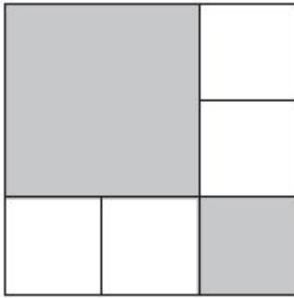


2 marks

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.



	or	

2 marks

7.

$$\frac{1}{5} \times 70 =$$

1 mark

8.

Here are some number cards.

7

5

9

3

11

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.

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

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1 mark

10.

$$1\frac{1}{3} \times 2 =$$

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1 mark

11.

$$\frac{5}{6} \times 24 =$$

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1 mark

12.

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



1 mark