Q1.

Circle the **two** fractions that have the same value.

$\frac{2}{10}$ $\frac{1}{3}$ $\frac{1}{2}$

$\frac{5}{10}$ $\frac{1}{4}$

1 mark

Q2.

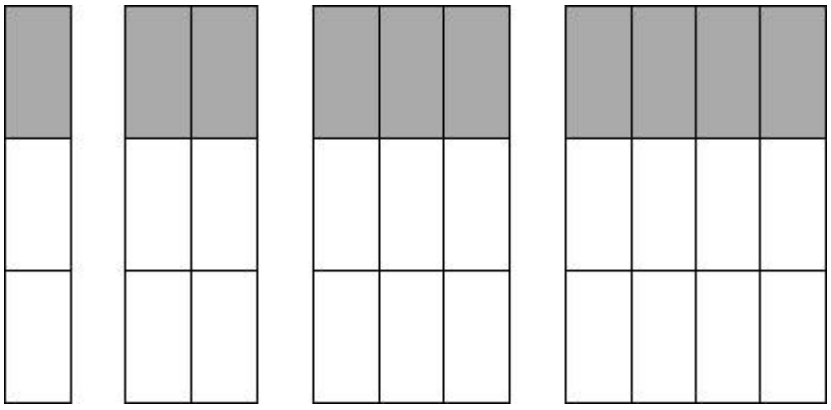
Write the two missing values to make these equivalent fractions correct.

$\frac{\square}{30} = \frac{10}{12} = \frac{30}{\square}$

2 marks

Q3.

Look at the diagrams.



Complete the fractions.

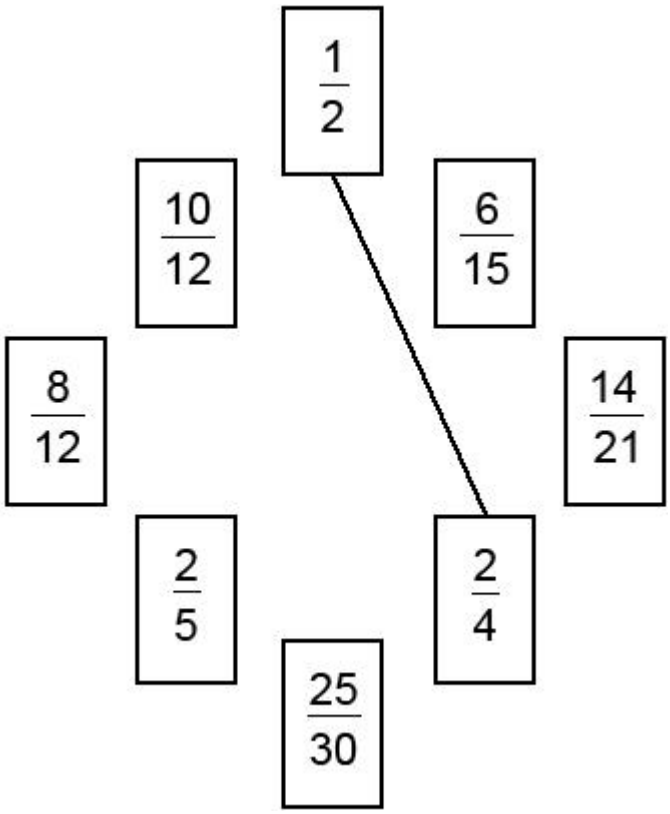
$\frac{1}{3} = \frac{\square}{6} = \frac{3}{\square} = \frac{\square}{12}$

1 mark

Q4.

Join pairs of equivalent fractions.

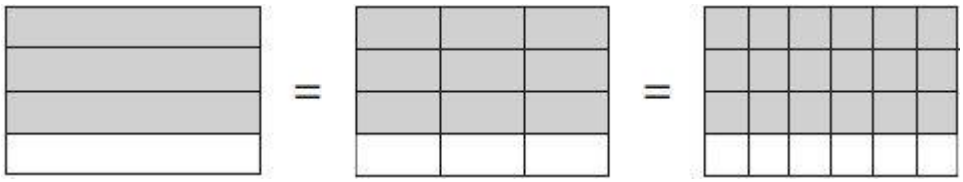
One is done for you.



2 marks

Q5.

These diagrams show three equivalent fractions.



Write the missing values.

$$\frac{3}{4} = \frac{9}{\square} = \frac{\square}{24}$$

1 mark

Q6.

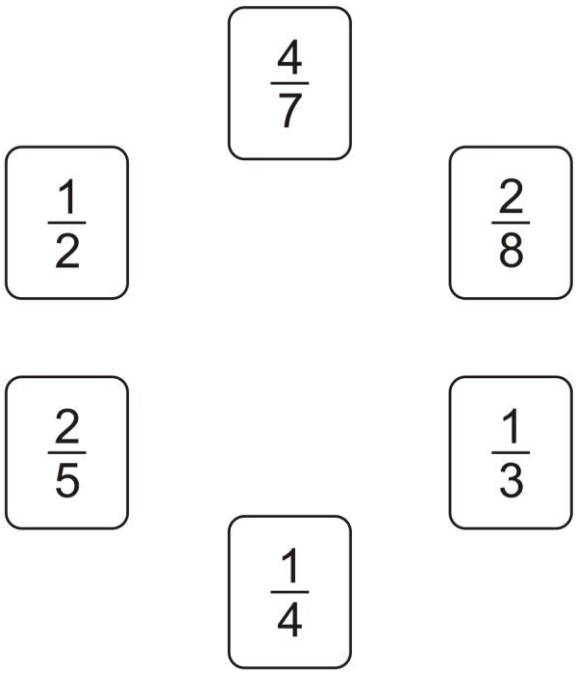
Complete these fractions to make each equivalent to $\frac{3}{5}$

$\frac{\square}{10}$ $\frac{\square}{15}$ $\frac{12}{\square}$

1 mark

Q7.

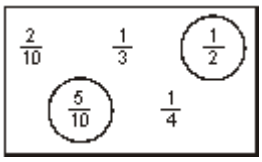
Draw **one** line to join **two fractions** which have the **same value**.



1 mark

Q1.

Circles two fractions as shown:



Both *fractions must be correct for the award of the mark.*

Accept any other clear way of indicating the correct fractions, such as ticking or underlining.

[1]

Q2.

$\frac{25}{30}$

1

$\frac{30}{36}$

1

[2]

Q3.

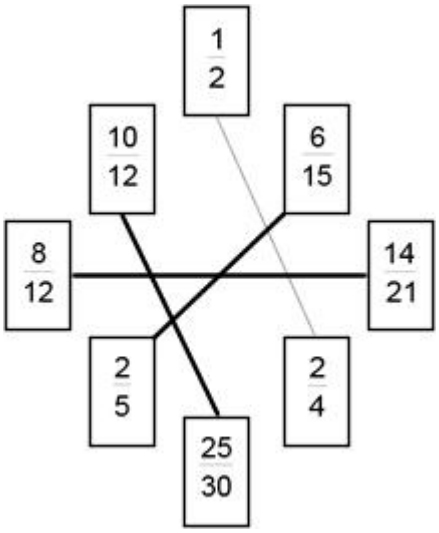
All fractions completed as shown.

$\frac{1}{3} = \frac{\boxed{2}}{6} = \frac{3}{\boxed{9}} = \frac{\boxed{4}}{12}$

[1]

Q4.

Award **TWO** marks for three correct pairs joined, as shown.



Award **ONE** mark for any two correct pairs joined.

[2]

Q5.

Both values correct, as shown:

$$\frac{3}{4} = \frac{9}{\boxed{12}} = \frac{\boxed{18}}{24}$$

*Both values must be correct for the award of **ONE** mark.*

[1]

Q6.

Fractions completed as shown below:

$$\frac{\boxed{6}}{10} \qquad \frac{\boxed{9}}{15} \qquad \frac{12}{\boxed{20}}$$

All three fractions must be correct for the award of the mark.

[1]

Q7.

$\boxed{\frac{2}{8}}$ joined to $\boxed{\frac{1}{4}}$

The line need not touch the fractions, provided the intention is clear.

***Do not** award the mark if more than one pair of fractions are joined.*

[1]