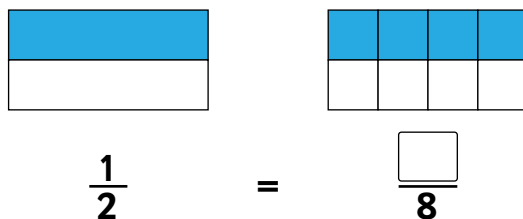


1) Find the equivalent fraction.
Use the diagram to help you.



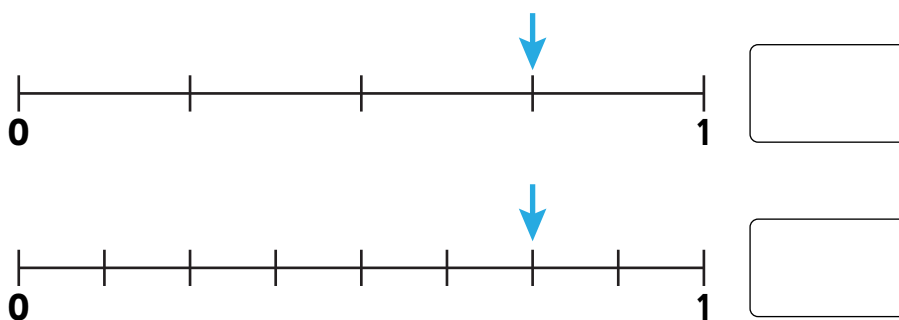
☐ 1 mark

2) Circle the equivalent fractions.

$\frac{7}{10}$ $\frac{2}{3}$ $\frac{6}{9}$ $\frac{5}{7}$ $\frac{4}{6}$

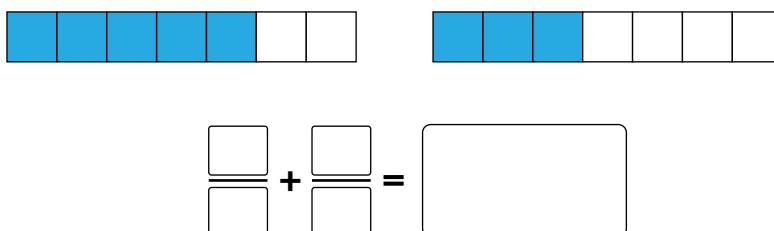
☐ 3 marks

3) What two equivalent fractions are shown on the number lines?



☐ 1 mark

4) Use the diagram to complete the calculation.



☐ 2 marks

5) Convert $\frac{45}{7}$ into a mixed number.

1 mark

6) Match the mixed number to the improper fraction.

$$2\frac{1}{4}$$

$$\frac{34}{10}$$

$$4\frac{6}{14}$$

$$\frac{17}{3}$$

$$3\frac{2}{5}$$

$$\frac{31}{7}$$

$$5\frac{4}{6}$$

$$\frac{18}{8}$$

3 marks

7) Use $>$, $<$ or $=$ to compare the fractions.

$$\frac{2}{3} \bigcirc \frac{4}{5}$$

$$\frac{5}{8} \bigcirc \frac{3}{4}$$

$\frac{1}{2} \bigcirc \frac{3}{6}$

3 marks

8) Clare and Fred each buy a bar of chocolate.

Clare eats $\frac{6}{8}$ of her chocolate bar.

Fred eats $\frac{4}{5}$ of his chocolate bar.

Who has the most chocolate left? _____

Explain you answer.

2 marks

9) Which two number cards have a difference of $1\frac{2}{9}$?

$$2\frac{4}{9}$$

$$4\frac{7}{8}$$

$$1\frac{5}{6}$$

$$3\frac{2}{3}$$

$$5\frac{3}{10}$$

☐
1 mark

10) Ronnie thinks $\frac{4}{10} + \frac{7}{9} = \frac{11}{19}$.

Do you agree with Ronnie? ____

Explain your answer.

☐
2 marks

11) Complete the subtractions.

$$3\frac{1}{4} - \frac{5}{8} = \boxed{}$$

$$4\frac{2}{6} - \frac{7}{12} = \boxed{}$$

☐
1 mark

☐
1 mark