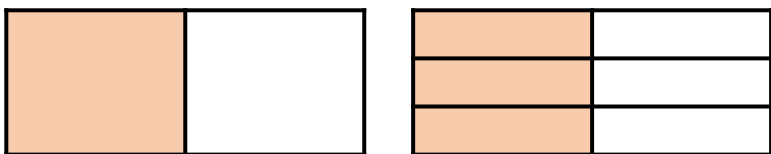


Name \_\_\_\_\_

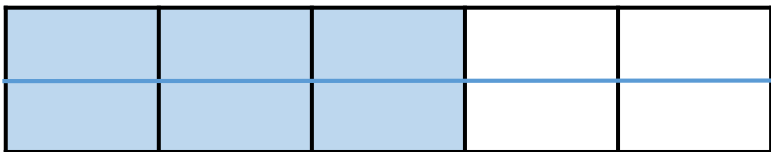
1 Use the diagram to help you complete the equivalent fraction.



$$\frac{1}{2} = \frac{\boxed{3}}{6}$$

1 mark

2 Use the diagram to show that  $\frac{3}{5}$  is equal to  $\frac{6}{10}$




1 mark

3 Complete.

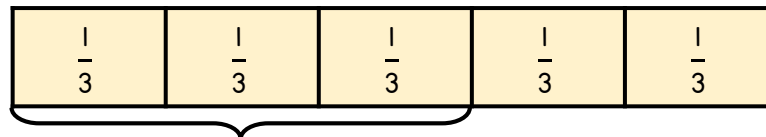
$$\frac{10}{35} = \frac{\boxed{2}}{7}$$

$$\frac{\boxed{18}}{27} = \frac{2}{3}$$

$$\frac{3}{5} = \frac{9}{\boxed{15}} = \frac{\boxed{21}}{35}$$

4 marks

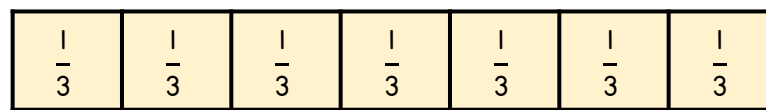
4 Jack uses a bar model to convert  $\frac{5}{3}$  to a mixed number.



1 whole

So  $\frac{5}{3}$  is equal to  $1\frac{2}{3}$

Convert  $\frac{7}{3}$  to a mixed number.



1 whole

1 whole

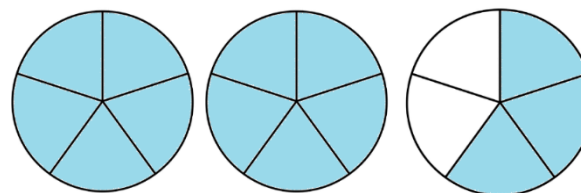
$\frac{1}{3}$

\_\_\_\_\_

1 mark

5 Convert  $2\frac{3}{5}$  to an improper fraction.

Use the diagram to help you.



$\frac{13}{5}$

\_\_\_\_\_

1 mark

6 Complete.

$$13\frac{7}{10} = \frac{\boxed{137}}{10}$$

$$\boxed{6}\frac{2}{3} = \frac{20}{3}$$

2 marks

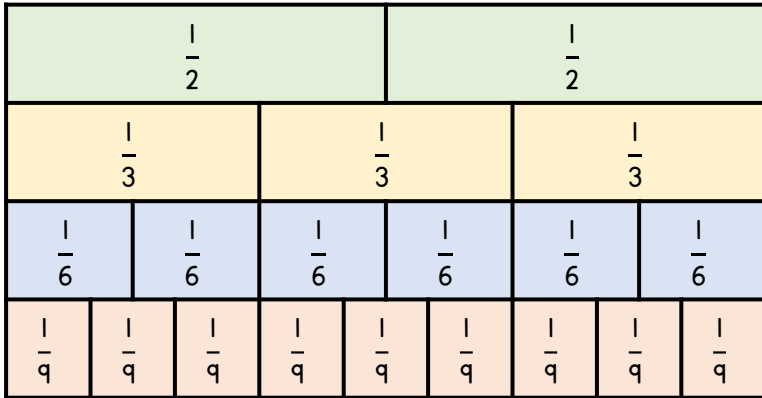
7 Complete.

$$4\frac{3}{5} = \frac{\boxed{23}}{\boxed{5}}$$

$$1\frac{3}{6} = \frac{\boxed{2}}{\boxed{6}} \frac{\boxed{1}}{\boxed{6}}$$

2 marks

8 Annie makes a fraction wall using coloured blocks.



Complete using  $<$ ,  $>$  or  $=$

1 mark for 2 correct.

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

$$\frac{5}{6} > \frac{7}{9}$$

$$\frac{4}{9} < 1$$

3 marks

9 Hassan and Amy have the same amount of juice in a carton.  
 Hassan drinks  $\frac{3}{4}$  of his juice.  
 Amy drinks  $\frac{5}{6}$  of her juice.  
 Who has the most juice left?  
 You must show your working.

1 mark for correct method of comparing fractions.  
 0 marks for correct answer with no working.

Hassan

2 marks

10

$$11 \div 3 = \frac{\boxed{3}}{\boxed{3}} \frac{\boxed{2}}{\boxed{3}}$$

1 mark

11 Put the fractions in order starting with the smallest.

$$2\frac{7}{10}$$

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

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

Explain your answer.

$$1\frac{1}{2} < 2\frac{7}{10} < 2\frac{4}{5}$$

2 marks

Circle how confident you feel with fractions.

1

2

3

4

5

Not confident

Very confident

3 marks