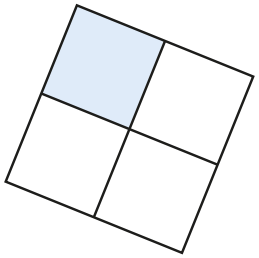
Count in fractions

1 Dani colours part of this shape.



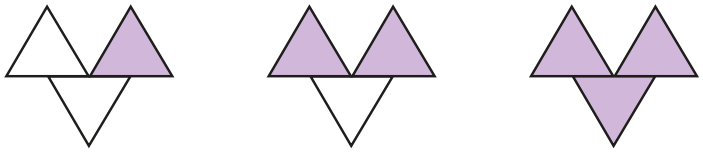
a) What fraction of the shape has Dani coloured?

b) Colour another small square.
What fraction of the shape is now coloured?

c) Colour another small square.
What fraction of the shape is now coloured?

d) Colour another small square.
What fraction of the shape is now coloured?

2 What fraction of each shape is shaded?

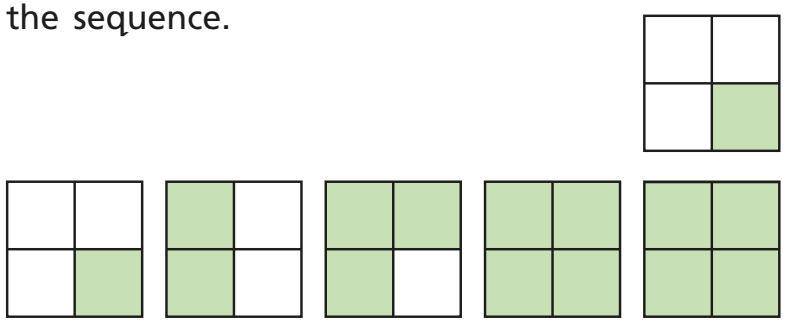


Say the fractions out loud to a partner.

3 Huan is colouring squares to make a sequence.

What fraction of each diagram is coloured?

Count the fractions out loud and continue the sequence.



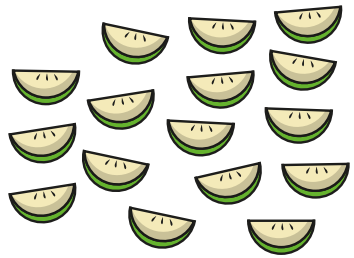
$\frac{1}{4}$ $\frac{2}{4}$

4 Aisha is counting pieces of fruit.

How many strawberries are there altogether?

5 The children in the class would like a whole apple each.

How many whole apples can be made from these quarters?



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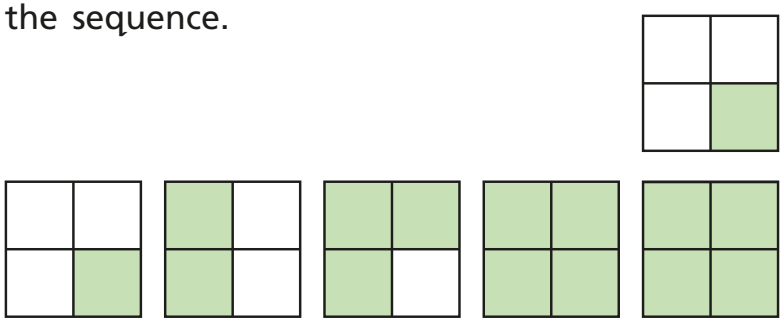
3 Huan is colouring squares to make a sequence.

What fraction of each diagram is coloured?

Count the fractions out loud and continue the sequence.



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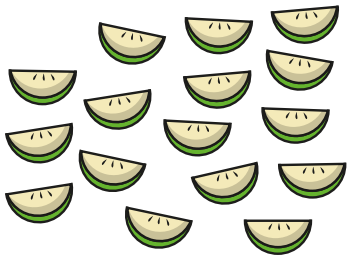
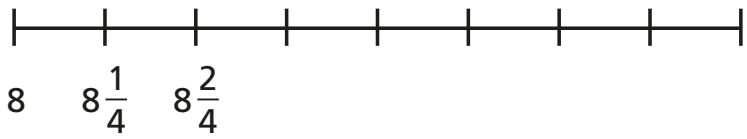


6 Write the missing fractions.

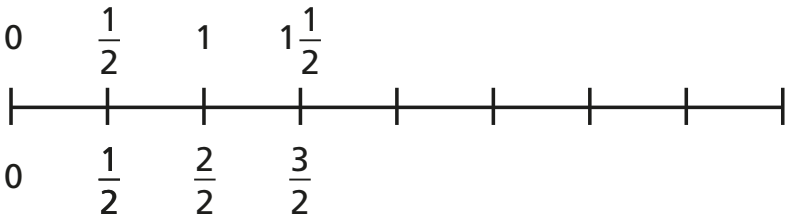
a)

5	$5\frac{1}{4}$	$5\frac{2}{4}$				

b)

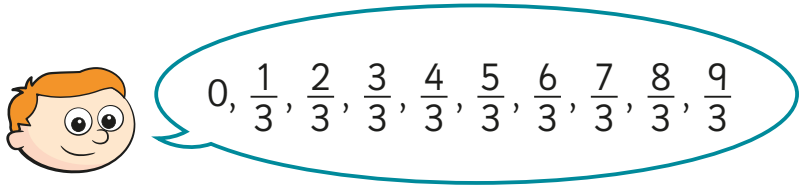


7 Complete the number line.



What is the same? What is different?

8 Ron is counting to 3 in thirds.



Is Ron correct?

Use a number line to show how you know this.

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