Multiplication & Division

- recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers
- calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (×), division (÷) and equals (=) signs
- show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot
- solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts

Measurement

- compare and order lengths, mass, volume/capacity and record the results using >, < and =
- tell and write the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times
- recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value; find different combinations of coins that equal the same amounts of money
- solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change

Geometry

- identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces
- use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise).

Calculate:

- ✧ 2 × 3 = ☐
- ✧ 2 × 2 = ☐
- ✧ 2 × 4 = ☐
- ✧ 2 × 5 = ☐
- ✧ 2 × 1 = ☐

Order these calculations by their total, from the smallest to the largest.

multiplication

_____

_____

_____

_____

_____

Calculate:

- ✧ 2 × 6 = ☐
- ✧ 2 × 8 = ☐
- ✧ 2 × 9 = ☐
- ✧ 2 × 7 = ☐
- ✧ 2 × 10 = ☐

Order these calculations by their total, from the smallest to the largest.

multiplication

_____

_____

_____

_____

_____

What have you noticed?

Calculate:

- ✧ 5 × 2 = ☐
- ✧ 5 × 4 = ☐
- ✧ 5 × 1 = ☐
- ✧ 5 × 3 = ☐
- ✧ 5 × 5 = ☐

Order these calculations by their total, from the smallest to the largest.

multiplication

_____

_____

_____

_____

_____

Calculate:

- ✧ 5 × 6 = ☐
- ✧ 5 × 10 = ☐
- ✧ 5 × 8 = ☐
- ✧ 5 × 7 = ☐
- ✧ 7 × 9 = ☐

Order these calculations by their total, from the smallest to the largest.

multiplication

_____

_____

_____

_____

_____

What have you noticed?

Tick statements that are correct. ☑ ☒

multiplication

- 2 x 5 = 5 x 2 ☐
- 3 x 1 = 1 x 3 ☐
- 10 ÷ 2 = 2 ÷ 1 ☐
- 12 ÷ 2 = 2 ÷ 1 ☐
- 5 × 2 = 2 × 5 ☐

Tick statements that are correct and explain why. ☑ ☒

multiplication

- 2 x 5 = 5 x 2 ☐
- 3 x 1 = 1 x 3 ☐
- 10 ÷ 2 = 2 ÷ 10 ☐
- 12 ÷ 2 = 2 ÷ 12 ☐
- 5 × 2 = 2 × 5 ☐

Calculate:

multiplication

- 5 × 3 = ☐ 5 x 5 = ☐
- 2 × 4 = ☐ 2 x 2 = ☐
- 10 × 1 = ☐ 1 x 1 = ☐
- 2 × 3 = ☐ 3 x 3 = ☐
- 5 × 6 = ☐ 10 x 10 = ☐

Find the missing numbers:

multiplication

- 2 × ☐ = 12
- 5 × ☐ = 25
- 10 × ☐ = 20
- 5 × ☐ = 30
- 10 × ☐ = 100

Calculate:

- ✧ $10 \times 3 = \square$
- ✧ $10 \times 2 = \square$
- ✧ $10 \times 4 = \square$
- ✧ $10 \times 5 = \square$
- ✧ $10 \times 6 = \square$

Order these calculations by their total, from the smallest to the largest.

multiplication

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Calculate:

- ✧ $3 \times 3 = \square$
- ✧ $3 \times 4 = \square$
- ✧ $3 \times 5 = \square$
- ✧ $3 \times 7 = \square$
- ✧ $3 \times 6 = \square$

Order these calculations by their total, from the smallest to the largest.

What have you noticed?

multiplication

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Find the missing numbers:

- ✧ $2 \times \square = 15$
- ✧ $5 \times \square = 10$
- ✧ $10 \times \square = 30$
- ✧ $5 \times \square = 10$
- ✧ $2 \times \square = 8$

multiplication

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Find the missing numbers:

- ✧ $2 \times \square = 18$
- ✧ $5 \times \square = 20$
- ✧ $10 \times \square = 10$
- ✧ $5 \times \square = 25$
- ✧ $2 \times \square = 16$

multiplication

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Find the missing number:

multiplication

- 2 x 3 = 3 x ☐
- 3 x 5 = 5 x ☐
- 5 x 4 = 4 x ☐
- 2 x 4 = 4 x ☐
- 10 x 3 = 3 x ☐

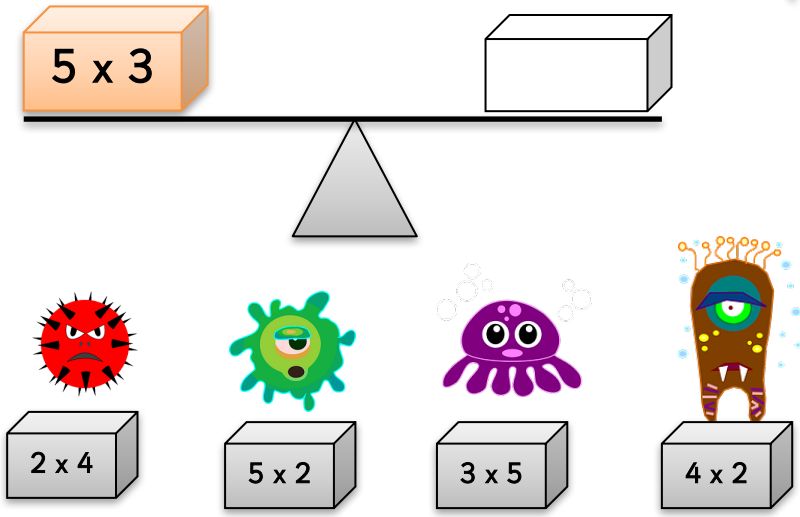
Find the missing number:

multiplication

- 2 x 3 = 1 x ☐
- 3 x 6 = 9 x ☐
- 5 x 4 = 2 x ☐
- 2 x 7 = 1 x ☐
- 5 x 6 = 3 x ☐

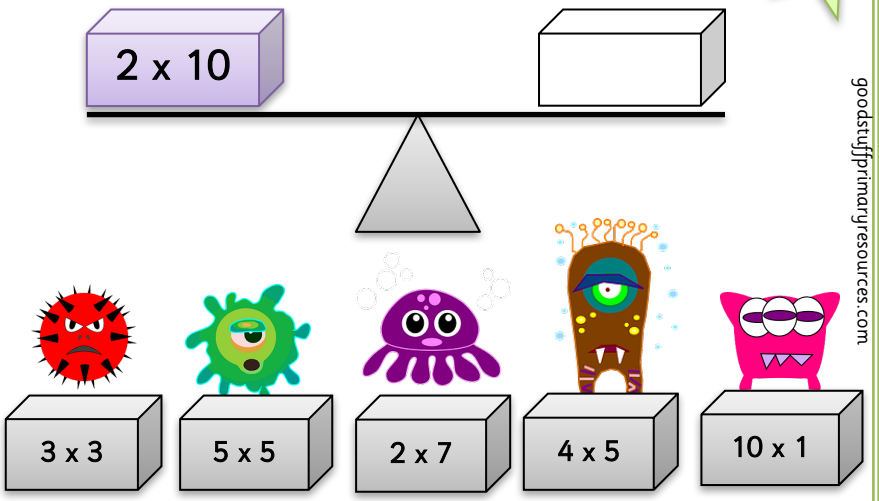
Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



Find the missing number:

multiplication

- 2 x 3 = ☐ x 1
- 3 x 5 = ☐ x 15
- 5 x 4 = ☐ x 10
- 2 x 4 = ☐ x 1
- 10 x 3 = ☐ x 10

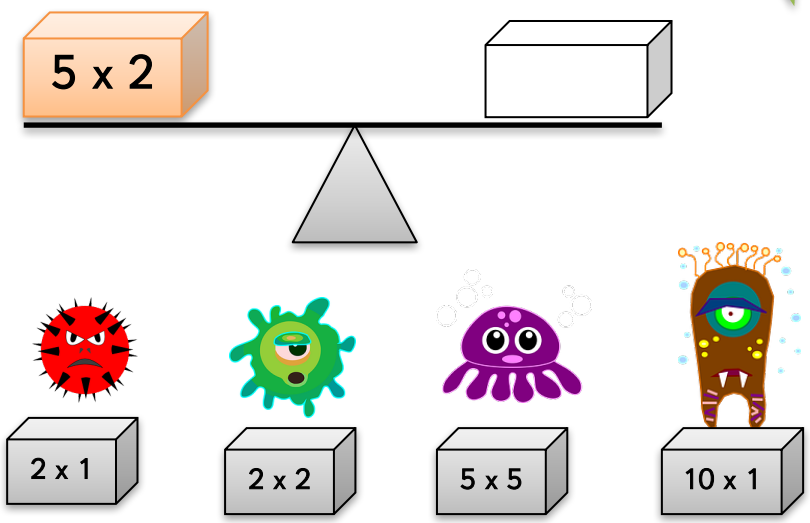
Find the missing number:

multiplication

- 2 x 9 = ☐ x 6
- 2 x 10 = ☐ x 4
- 5 x 8 = ☐ x 20
- 5 x 10 = ☐ x 25
- 10 x 10 = ☐ x 50

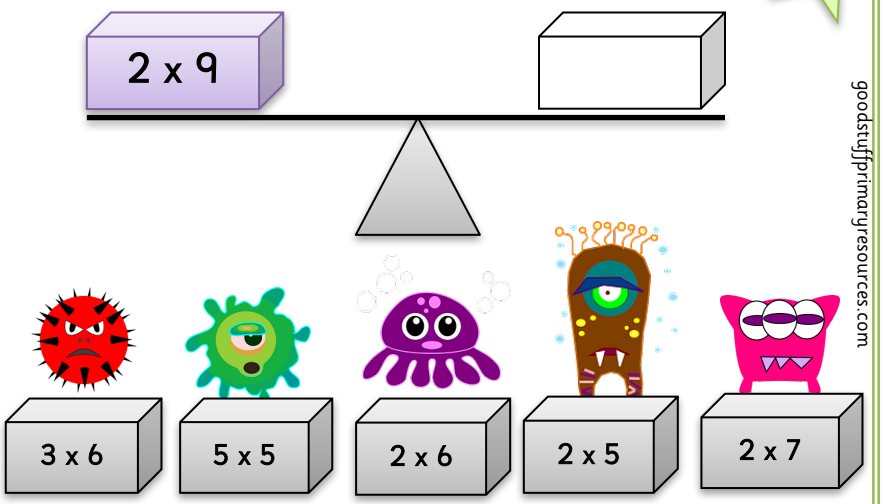
Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



Tick statements that are correct. ☑ ☒

multiplication division

- 5 x 3 = 3 x 5 ☐
- 10 ÷ 8 = 8 ÷ 10 ☐
- 9 ÷ 3 = 3 ÷ 9 ☐
- 2 x 6 = 6 x 2 ☐
- 7 x 5 = 5 x 6 ☐

Tick statements that are correct. ☑ ☒

multiplication division

- 2 x 3 = 3 x 1 ☐
- 16 ÷ 4 = 4 ÷ 16 ☐
- 5 x 6 = 6 x 5 ☐
- 1 x 10 = 10 x 1 ☐
- 12 ÷ 4 = 9 ÷ 3 ☐

Find the related calculation.

multiplication division

- 2 x 3 = 6 _____
- 20 ÷ 5 = 4 _____
- 15 ÷ 3 = 5 _____
- 10 x 4 = 40 _____

6 ÷ 2 = 3 5 x 4 = 20 5 x 3 = 15

40 ÷ 4 = 10 16 ÷ 4 = 4 21 ÷ 3 = 7

5 x 6 = 30 2 x 9 = 18

Write the related calculation (inverse).

multiplication division

- 10 x 3 = 30 _____
- 20 ÷ 4 = 5 _____
- 9 ÷ 3 = 3 _____
- 2 x 9 = 18 _____

Look at the arrays and fill in the gaps:

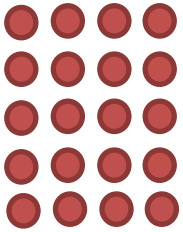
multiplication

□ × □ = 8

□ × □ = 15

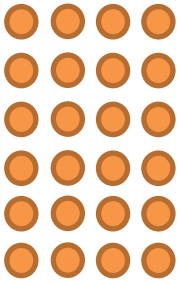
Look at the arrays and fill in the gaps:

multiplication



□ × □ = 20

□ × □ = 20



□ × □ = 24

□ × □ = 24

Draw arrays for the calculations below and write the answer.

multiplication

✧ 2 × 5 = □

✧ 5 × 4 = □

Draw arrays for the calculations below and write the answer.

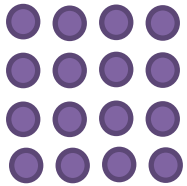
multiplication

✧ 6 × 4 = □

✧ 1 × 8 = □

Look at the arrays and fill in the gaps:

multiplication



□ × □ = 16

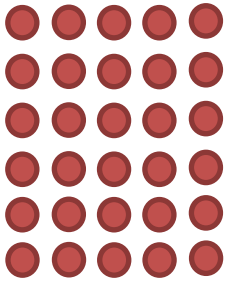
□ × □ = 9

Look at the arrays and fill in the gaps:

multiplication

□ × □ = 5

□ × □ = 5



□ × □ = 30

□ × □ = 30

Draw arrays for the calculations below and write the answer.

multiplication

✧ 6 × 1 = □

✧ 2 × 8 = □

Draw arrays for the calculations below and write the answer.

multiplication

✧ 4 × 4 = □

✧ 5 × 5 = □

Can you make these totals? Use the cards provided.

multiplication

8 = _____

2 = _____

6 = _____

2 × 4 3 1

Can you make these totals? Use the cards provided.

multiplication

12 _____

18 _____

20 _____

2 × 4 10 6 9

Can you make these totals? Use the cards provided.

multiplication

6 = _____

8 = _____

10 = _____

1 × 6 10 8 2

Can you make these totals? Use the cards provided.

multiplication

15 _____

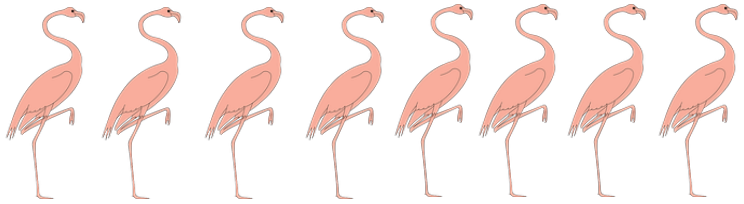
20 _____

10 _____

5 × 4 3 2

How many legs are there altogether?
Remember to multiply.

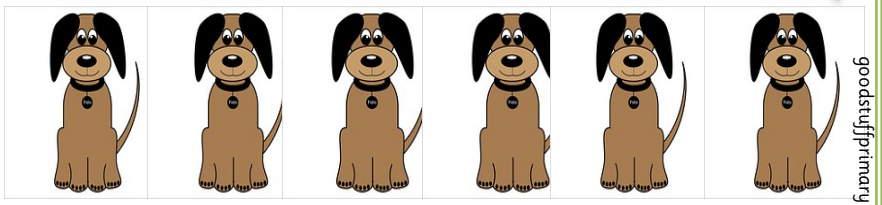
multiplication



☐ x ☐ = ☐

How many legs are there altogether?
Remember to multiply.

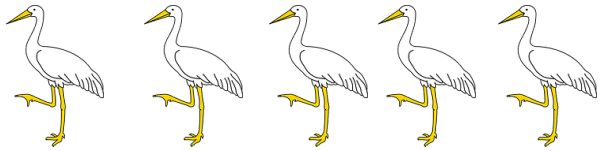
multiplication



_____

How many legs are there altogether?
Remember to multiply.

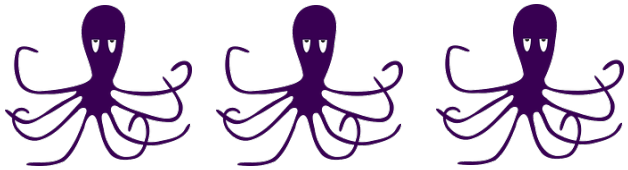
multiplication



☐ x ☐ = ☐

How many arms are there altogether?
Remember to multiply.

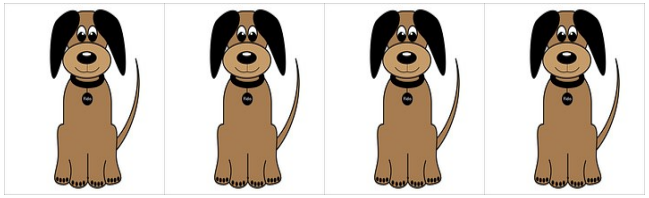
multiplication



_____

How many legs are there altogether?
Remember to multiply.

multiplication



☐ x ☐ = ☐

How many eyes are there altogether?
Remember to multiply.

multiplication

_____

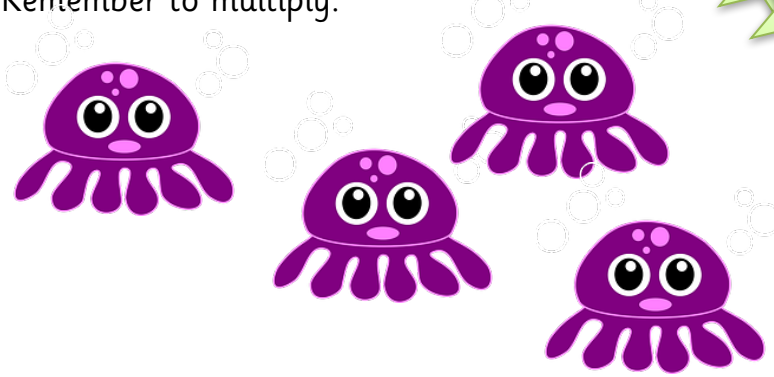
How many legs are there altogether?
Remember to multiply.

multiplication

☐ x ☐ = ☐

How many legs are there altogether?
Remember to multiply.

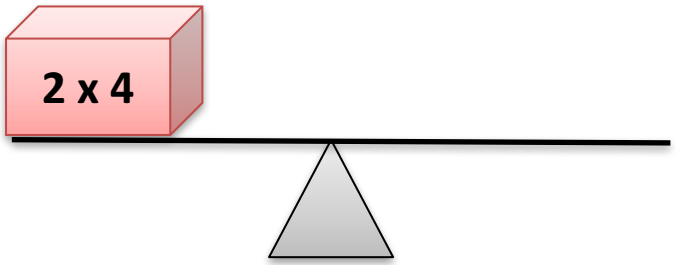
multiplication



_____

Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



2 + 2

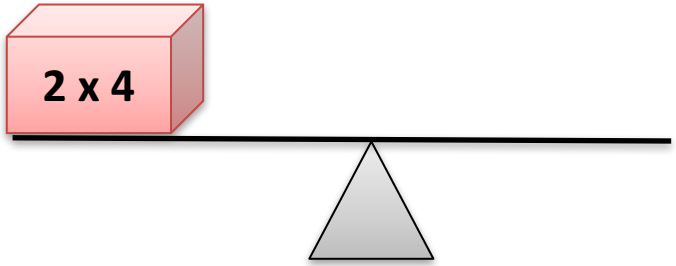
2 + 2 + 2 + 2

2 + 4

4 + 4 + 4

Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



2 + 2 + 2

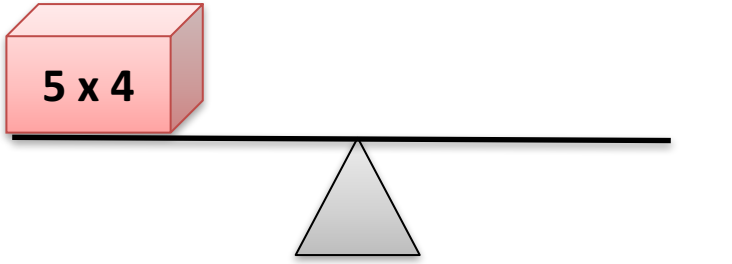
2 + 2

4 + 4

4 + 4 + 4

Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

multiplication



4 + 4

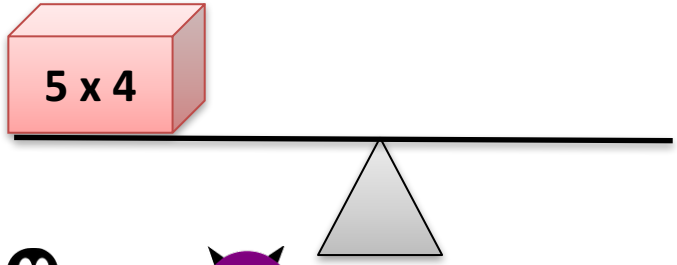
5 + 5 + 5 + 5

5 + 5

4 + 4 + 4

Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

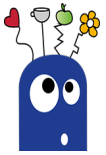
multiplication



4 + 4

5 + 5 + 5

5 + 5



4 + 4 + 4 + 4 + 4

Calculate:

division

- 12 ÷ 2 =
- 10 ÷ 2 =
- 8 ÷ 2 =
- 6 ÷ 2 =
- 2 ÷ 2 =

Calculate:

division

- 20 ÷ 2 =
- 18 ÷ 2 =
- 16 ÷ 2 =
- 2 ÷ 2 =
- 14 ÷ 2 =

Calculate:

division

- 9 ÷ 3 =
- 12 ÷ 2 =
- 18 ÷ 2 =
- 15 ÷ 5 =
- 12 ÷ 3 =

Calculate:

division

- 16 ÷ 2 =
- 14 ÷ 7 =
- 24 ÷ 6 =
- 15 ÷ 3 =
- 18 ÷ 3 =

Solve these maths problems and use drawings to show how you calculated them:

division

✧

$10 \div 5 =$ ☐

✧

$8 \div 2 =$ ☐

Solve these maths problems and use drawings to show how you calculated them:

division

✧

$18 \div 3 =$ ☐

✧

$16 \div 4 =$ ☐

Sam has 15 plums, she shares them equally between 3 of her friends. How many plums does each person get?

division

☐ ÷ ☐ = ☐

Include drawings to show your answer!

Sam has 40 plums, she shares them equally between 10 of her friends. How many plums does each person get? Write the calculation and include drawings.

division

Sam has 15 apples, she shares them equally between 5 of her friends. How many apples does each person get?

division

□ ÷ □ = □

Include drawings to show your answer!

Sam has 20 apples, she shares them equally between 5 of her friends. How many apples does each person get?
Write the calculation and include drawings.

division

Sam has 18 sweets, she shares them equally between 2 of her friends. How many sweets does each person get?

division

□ ÷ □ = □

Include drawings to show your answer!

Sam has 30 sweets, she shares them equally between 3 of her friends. How many sweets does each person get?
Write the calculation and include drawings.

division

Find the missing number:

division

- 12 ÷ 3 = 8 ÷ ☐
- 10 ÷ 5 = 4 ÷ ☐
- 15 ÷ 5 = 9 ÷ ☐
- 18 ÷ 2 = 9 ÷ ☐
- 10 ÷ 2 = 25 ÷ ☐

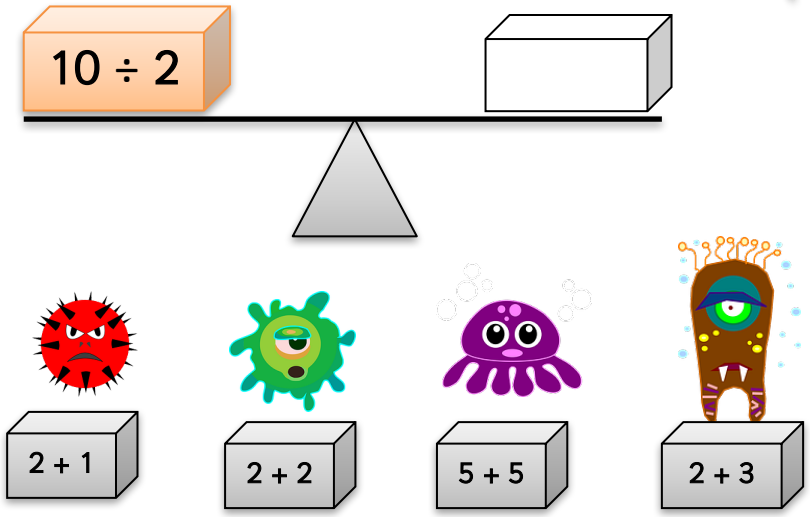
Find the missing number:

division

- 12 ÷ 3 = 12 - ☐
- 15 ÷ 5 = 20 - ☐
- 10 ÷ 2 = 20 ÷ ☐
- 14 ÷ 2 = 7 x ☐
- 10 x 10 = + ☐

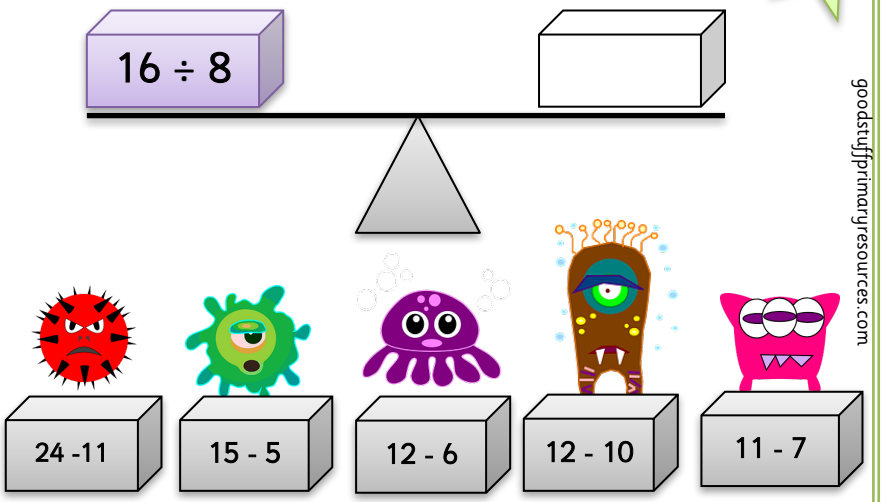
Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

division



Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

division



Find the missing number:

division

- 40 ÷ 2 = ☐
- 10 ÷ 1 = ☐
- 80 ÷ 2 = ☐
- 50 ÷ 5 = ☐
- 60 ÷ 2 = ☐

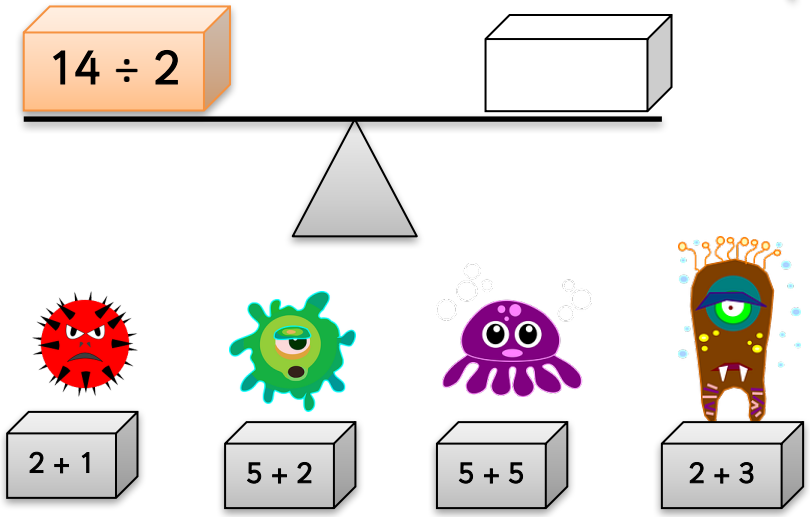
Find the missing number:

division

- 60 ÷ 3 = ☐
- 80 ÷ 8 = ☐
- 80 ÷ 4 = ☐
- 80 ÷ 2 = ☐
- 100 ÷ 2 = ☐

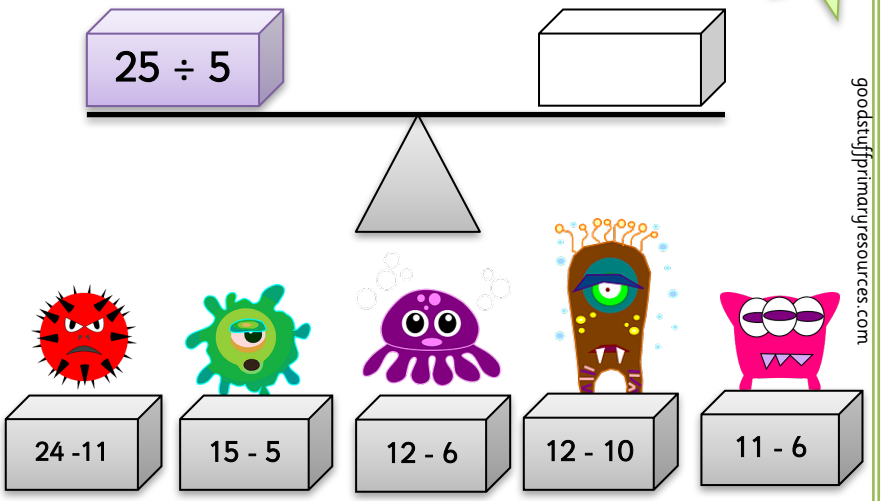
Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

division



Which alien holds the box that will balance the scale?
Tell your partner how you solved this problem.

division



What time is it?

measurement

_____

_____

_____

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What time is it?

measurement

_____

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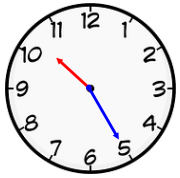

_____

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What time is it?

measurement

_____

_____

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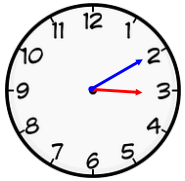
What time is it?

measurement



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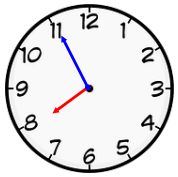

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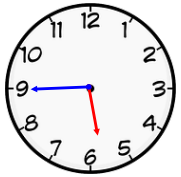

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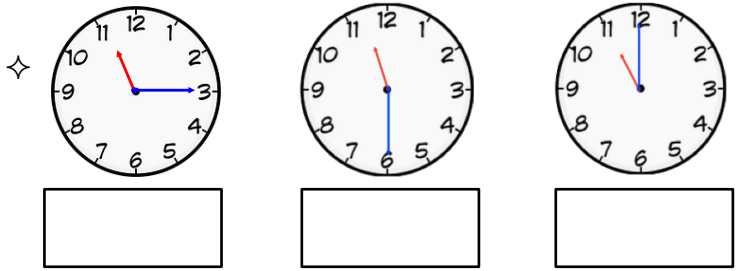
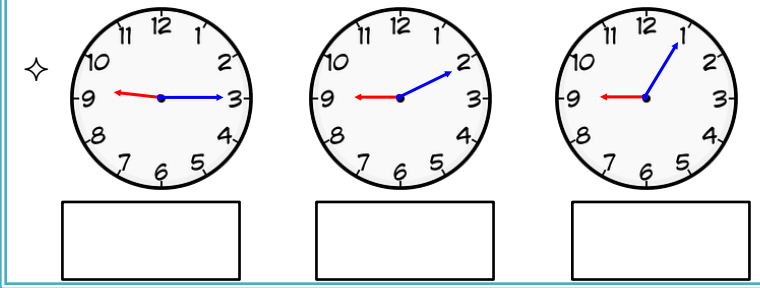
Circle **the latest** time.

measurement





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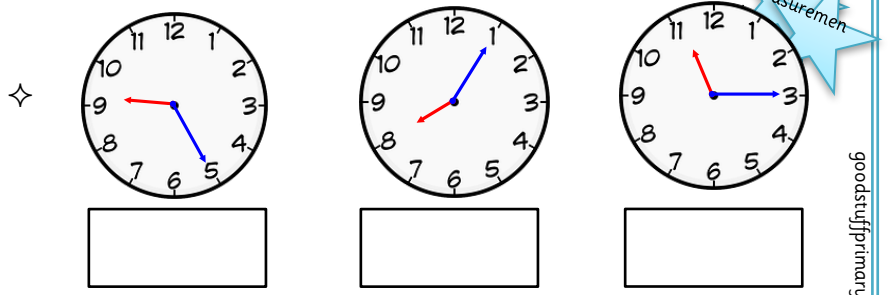
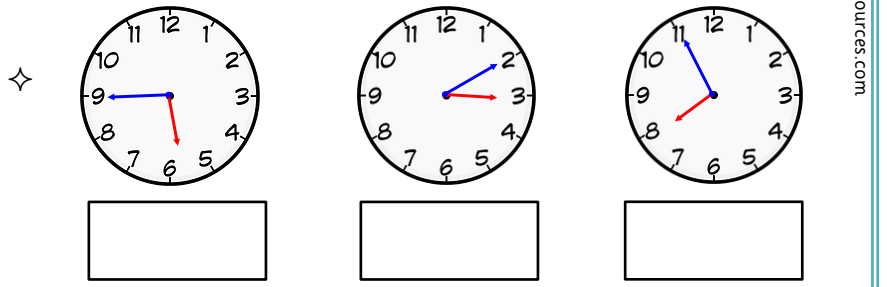
Circle **the latest** time.

measurement





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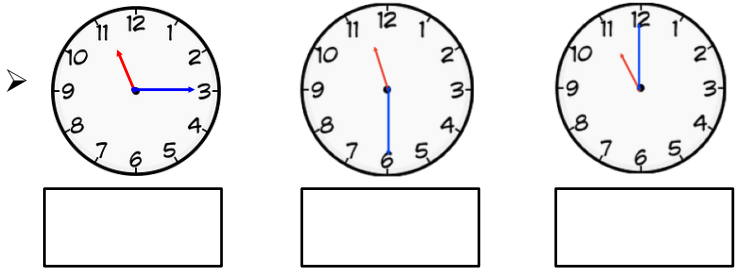
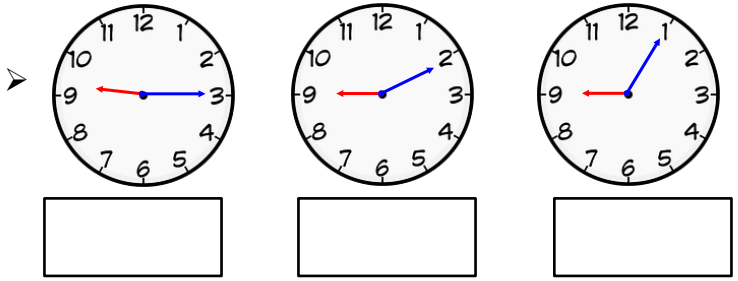
Circle **the earliest** time:

measurement

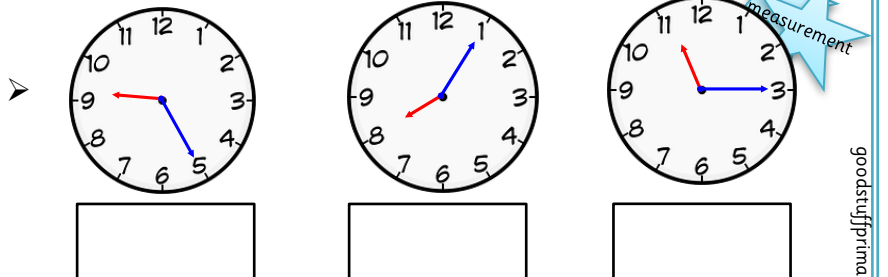


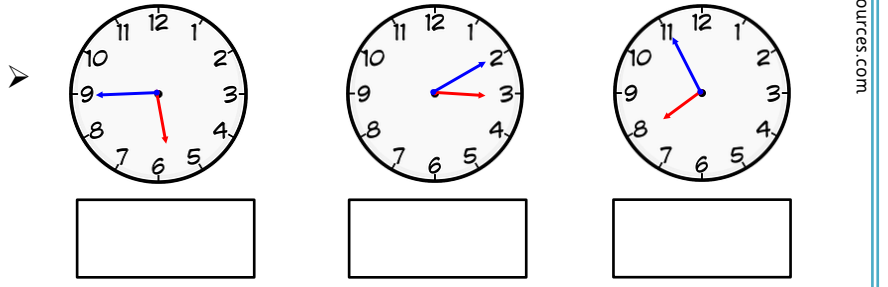


goodstuffprimaryresources.com

Circle **the earliest** time:

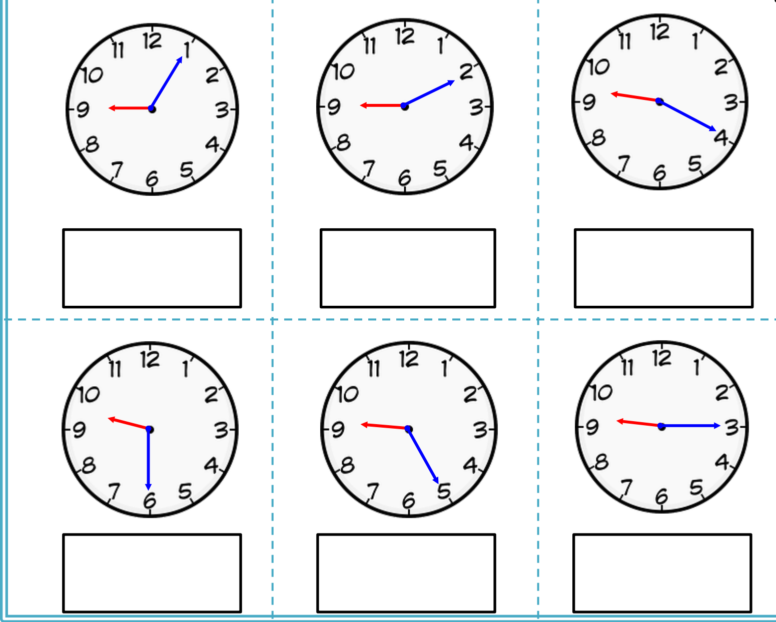
measurement



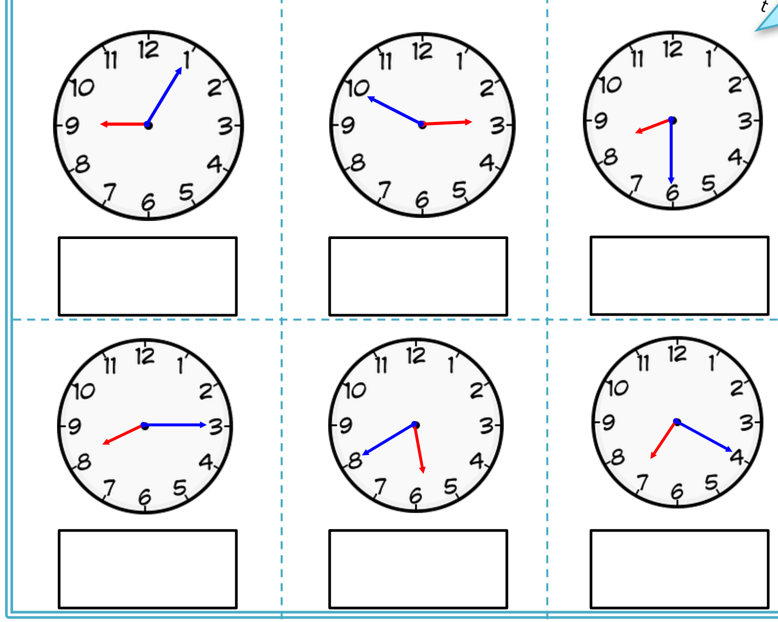


goodstuffprimaryresources.com

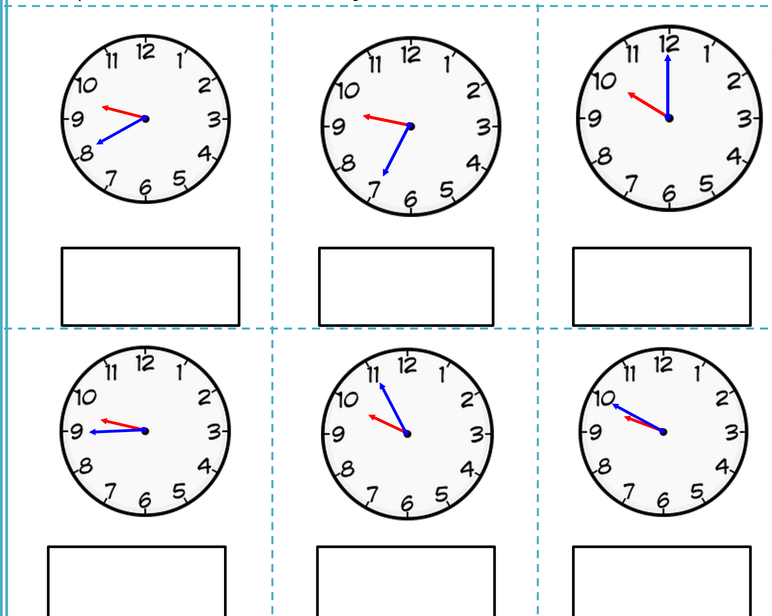
Cut up the clocks and order them from the earliest time to the latest time.



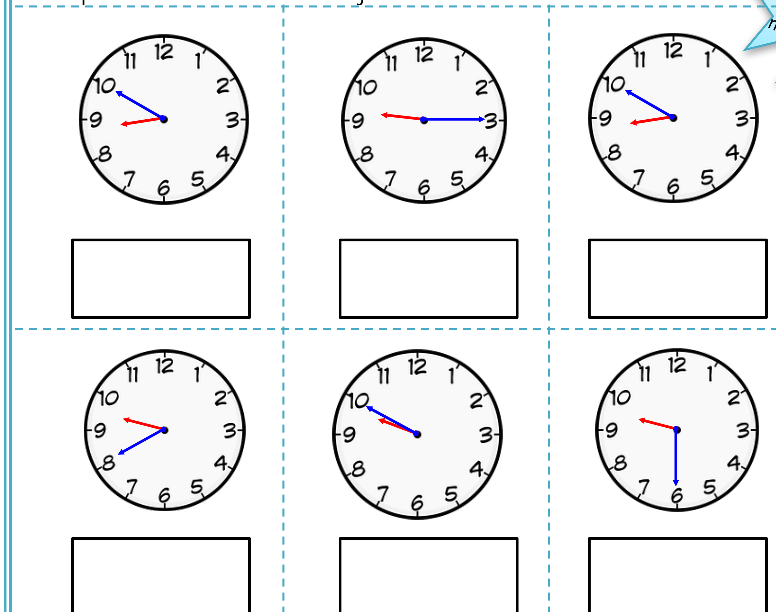
Cut up the clocks and order them from the earliest time to the latest time.



Cut up the clocks and order them from the earliest time to the latest time.

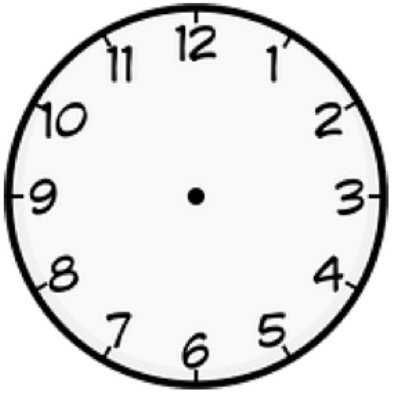


Cut up the clocks and order them from the earliest time to the latest time.

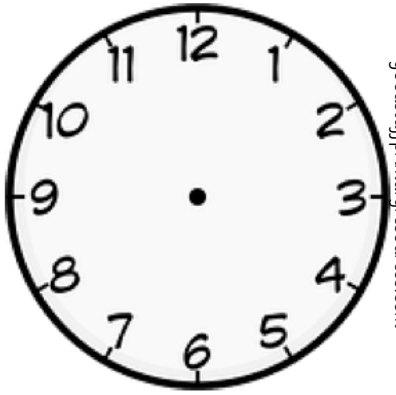


Draw the missing hands to show the time.

measurement



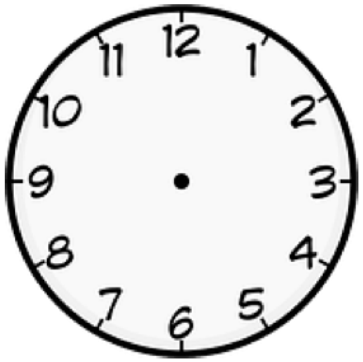
five past three



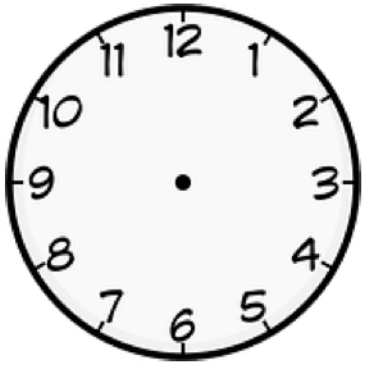
quarter past seven

Draw the missing hands to show the time.

measurement



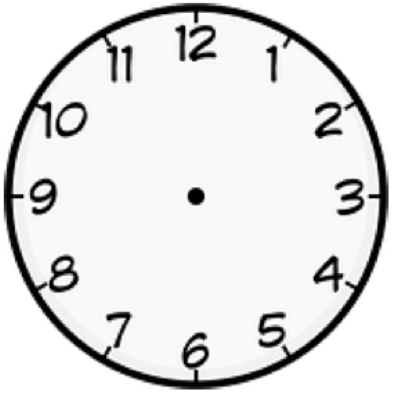
ten to eight



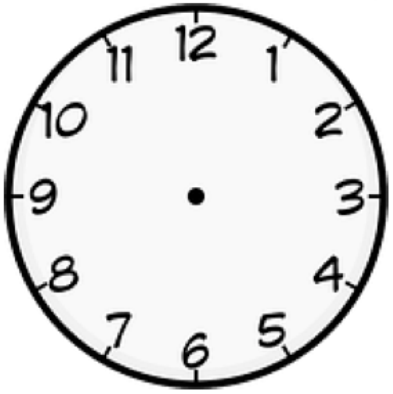
quarter to eleven

Draw the missing hands to show the time.

measurement



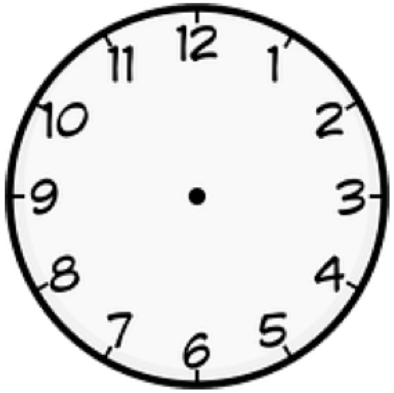
twenty past six



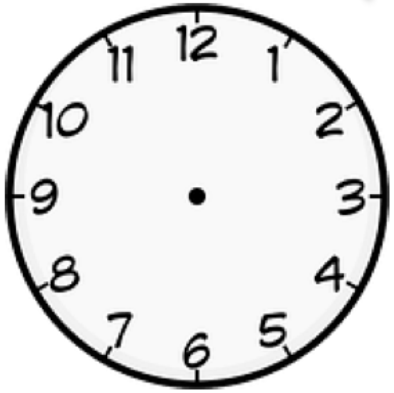
quarter past ten

Draw the missing hands to show the time.

measurement



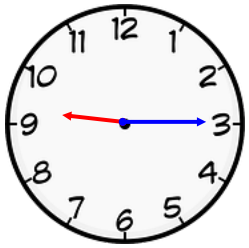
quarter to four



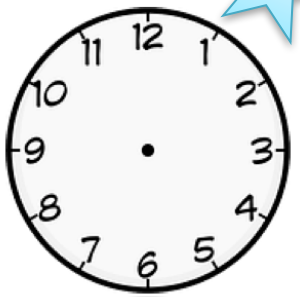
twenty-five to nine

Draw the missing hands to show the time.

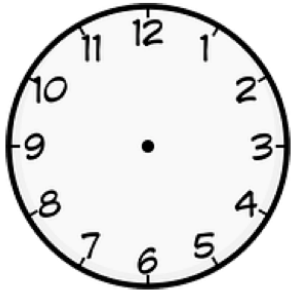
measurement



1 hour later



1 hour later



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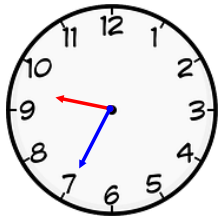
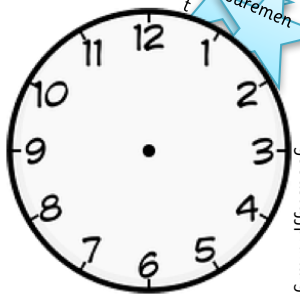
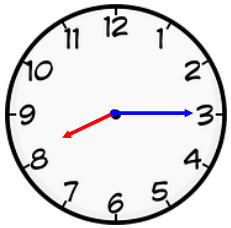
Draw the missing hands to show the time.

measurement

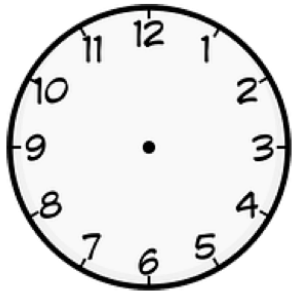


1 hour earlier





1 hour earlier



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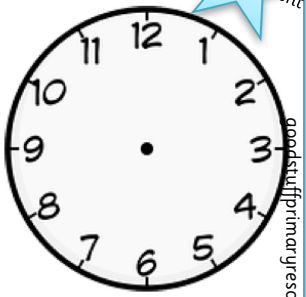
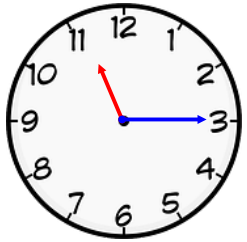
Draw the missing hands to show the time.

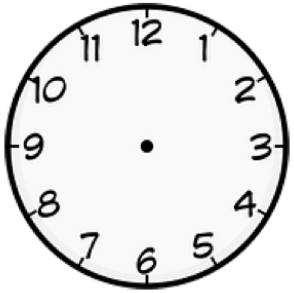
measurement

1 hour later





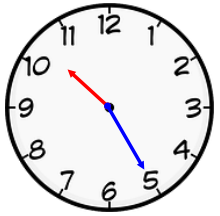
1 hour later



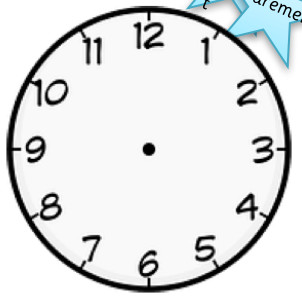
goodstuffprimaryresources.com

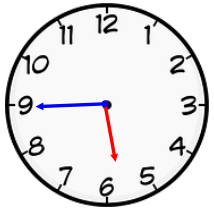
Draw the missing hands to show the time.

measurement

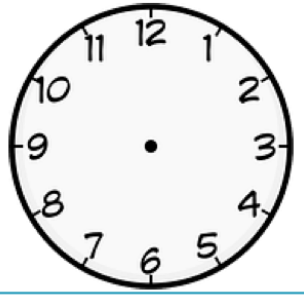


1 hour earlier





1 hour earlier



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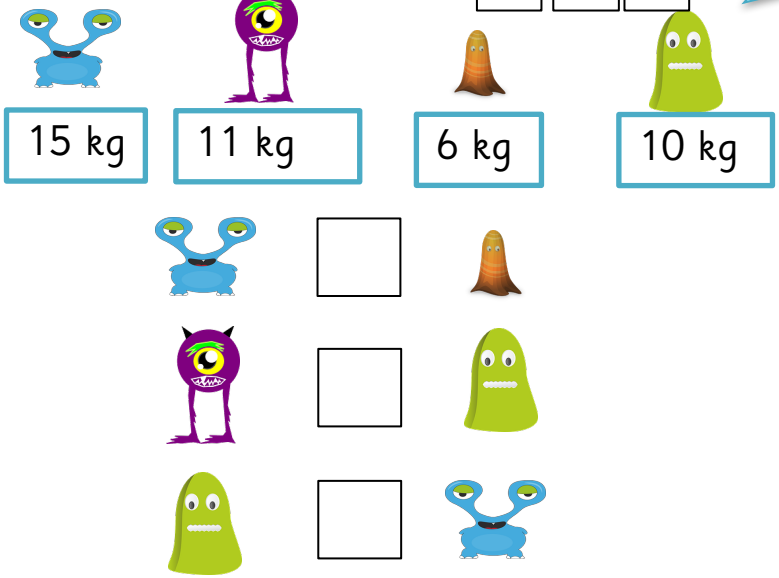
Compare the mass of the aliens.

< > =

measurement

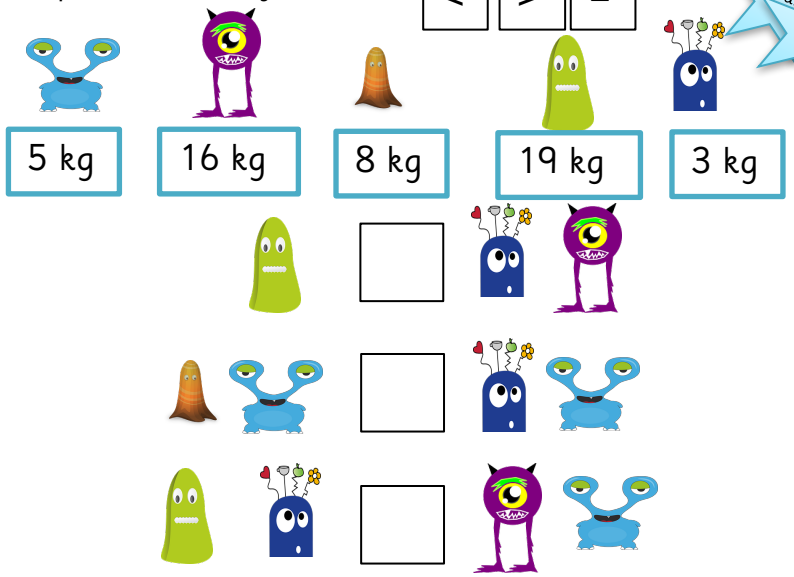


goodstuffprimaryresources.com

Compare the mass of the aliens.

< > =

measurement

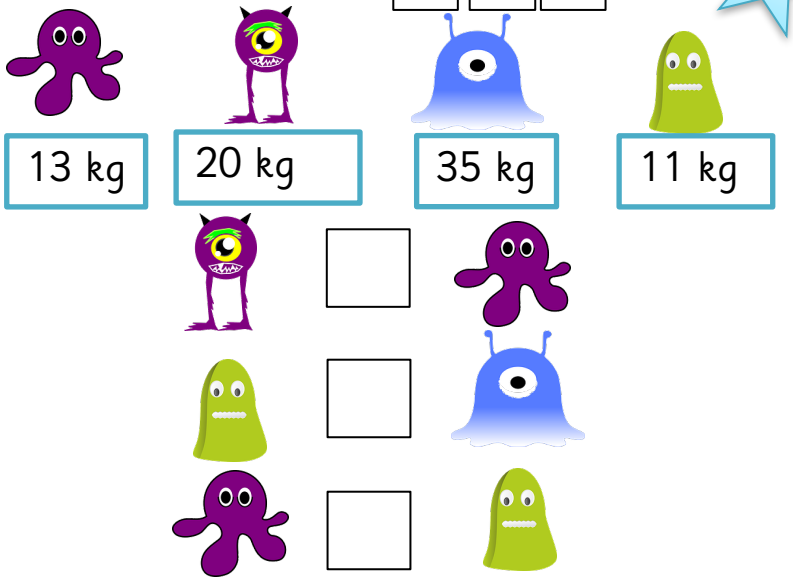


goodstuffprimaryresources.com

Compare the mass of the aliens.

< > =

measurement

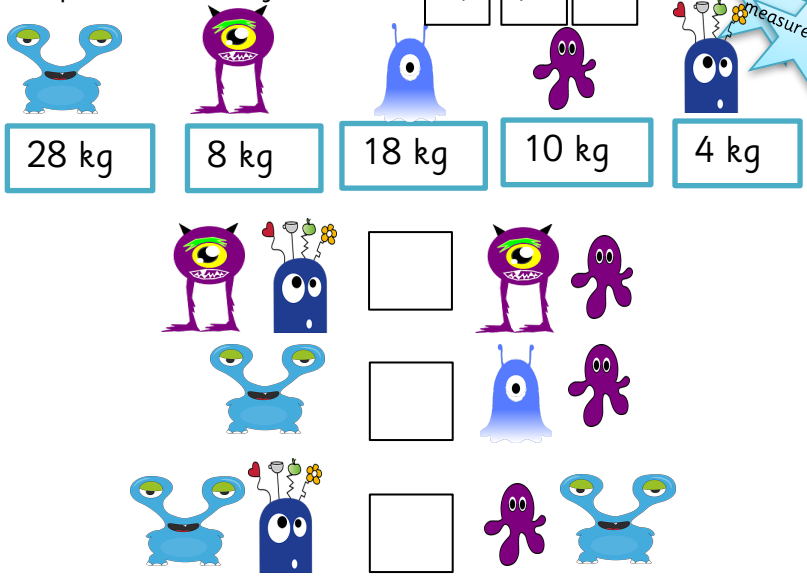


goodstuffprimaryresources.com

Compare the mass of the aliens.

< > =

measurement



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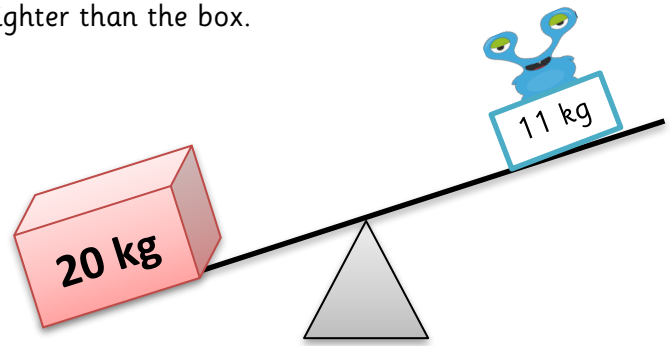
Add another alien so that both aliens are lighter than the box.

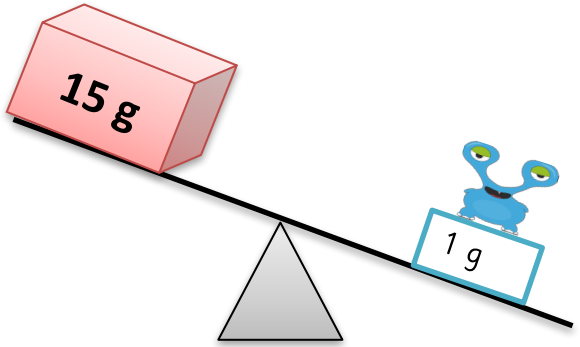
measurement



20 kg | 11 kg | 19 kg | 4 kg

Add another alien so that both aliens are heavier than the box.

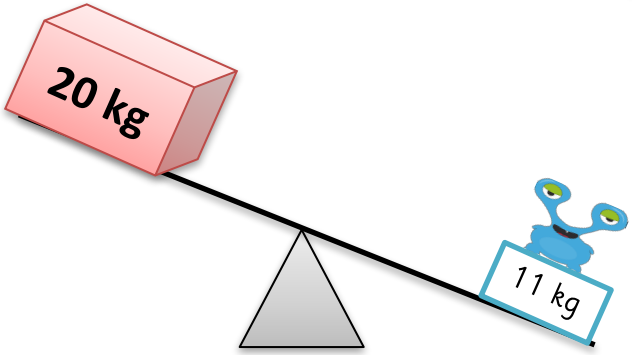
measurement



6 kg | 2 kg | 5 g | 19 g | 14 g

Add another alien so that both aliens are heavier than the box.

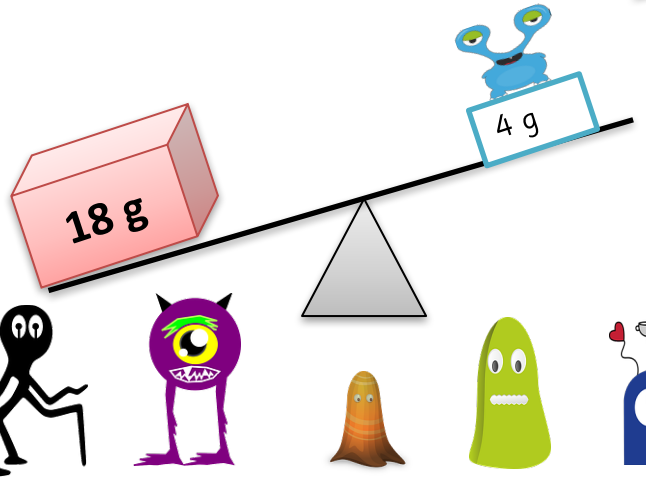
measurement



8 kg | 10 kg | 9 kg | 5 kg

Add another alien so that both aliens are lighter than the box.

measurement

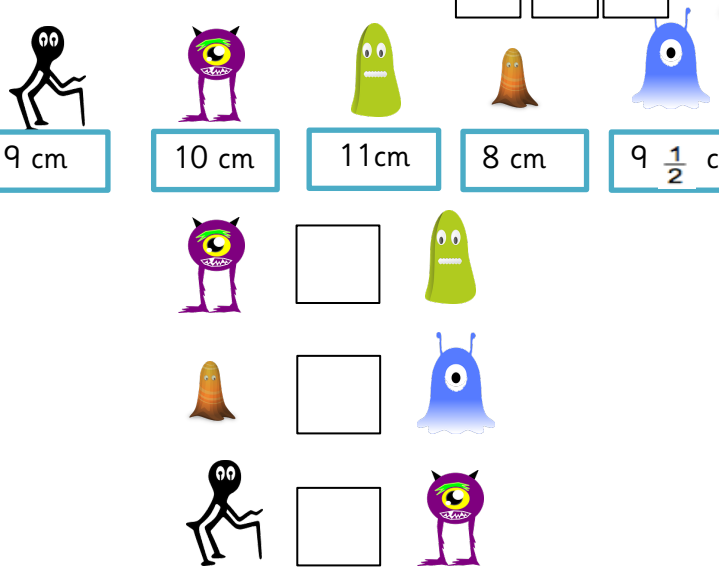


16 g | 13 kg | 13 g | 14 g | 14 kg

Compare the height of the aliens.

< > =

measurement



9 cm	10 cm	11cm	8 cm	9 $\frac{1}{2}$ cm

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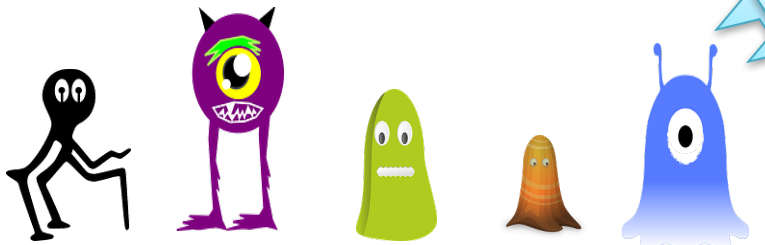
Calculate the height of the green and the blue alien.

measurement



19 cm	22 cm	?	5 cm	?

The green alien is 5 cm shorter than the purple alien. How tall is it?

The blue alien is 4 cm taller than the green alien. How tall is it?

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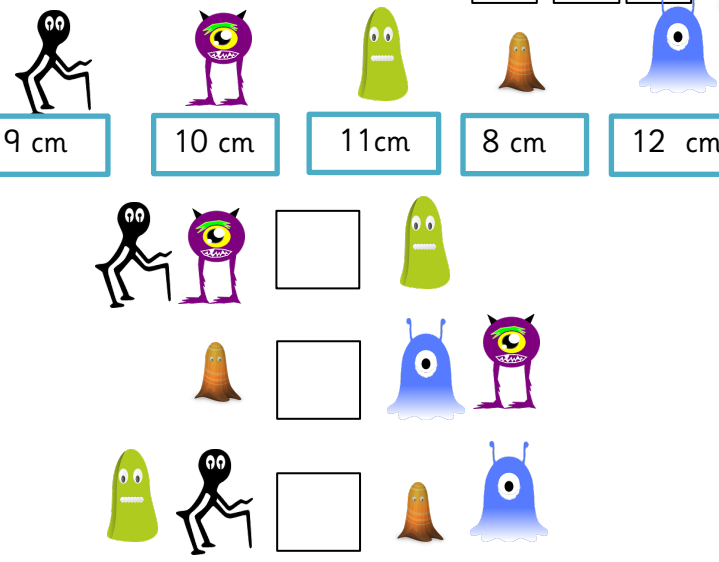
Compare the total height of the aliens.

< > =

measurement



9 cm	10 cm	11cm	8 cm	12 cm

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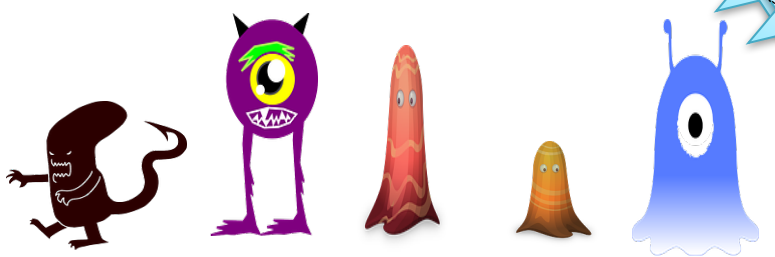
Find the height of the black and the red alien.

measurement



?	25 cm	?	11 cm	10 cm

The black alien is 4 cm taller than the orange alien. How tall is it?

The red alien is 5 cm taller than the black alien. How tall is it?

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How long is the pencil you are using now?
Use the ruler to measure it.

_____

How long is your thumb? Use the ruler to measure it.

_____

measurement

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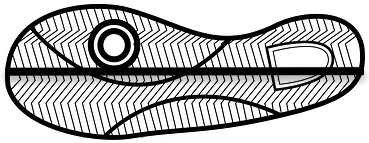
Find the longest pencil in the pencil pot and measure its length using a ruler.

_____

Draw around your shoe sole on a piece of paper and measure how long your shoe is.



_____

measurement

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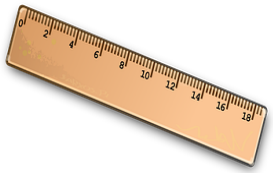
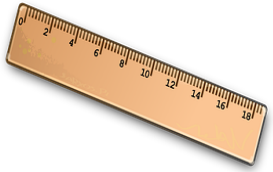
What do we use to measure **time**. Circle it.



What do we use to measure **mass**. Circle it.



What do we use to measure **length**. Circle it.

measurement

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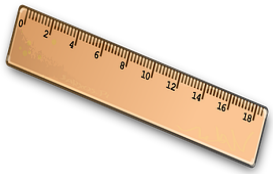
What do we measure with these?



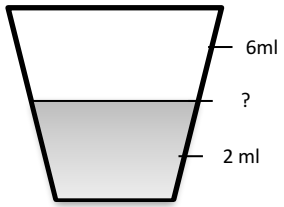
_____ _____ _____

measurement

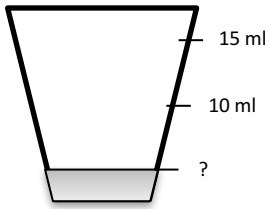
goodstuffprimaryresources.com

How much water is there in a cup?

measurement



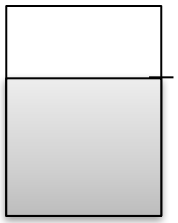
_____



_____

How much water do you need to add to make 1 litre?

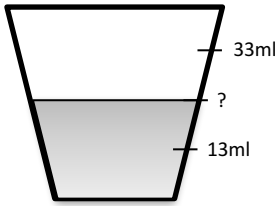
measurement



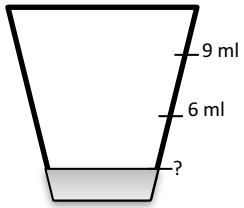
400 ml	500 ml	700 ml	300 ml

How much water is there in a cup?

measurement



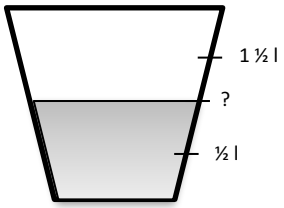
_____ ml



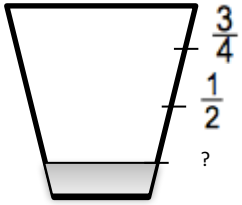
_____ ml

How much water is there in a cup?

measurement



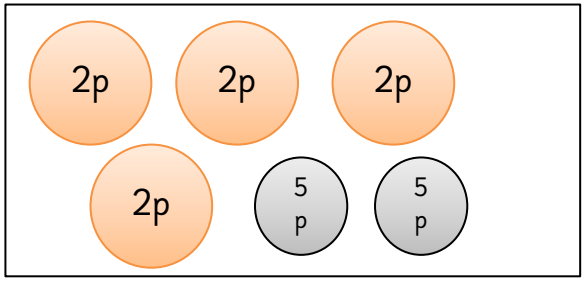
_____ l

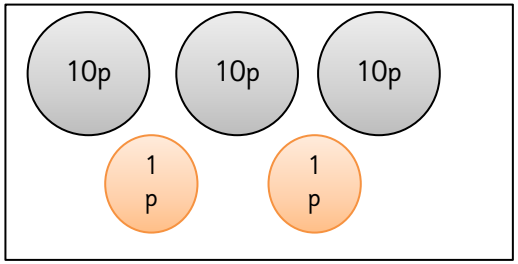


_____ l

How much money is there in each box?

measurement

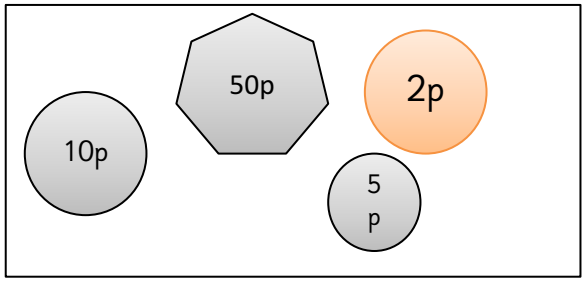


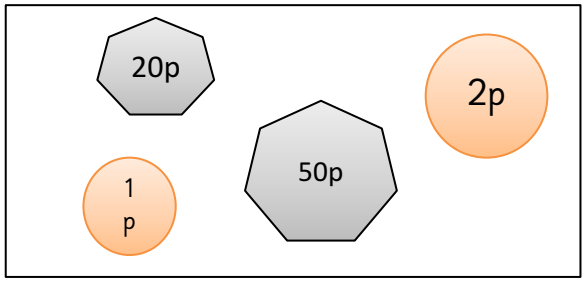


goodstuffprimaryresources.com

How much money is there in each box?

measurement

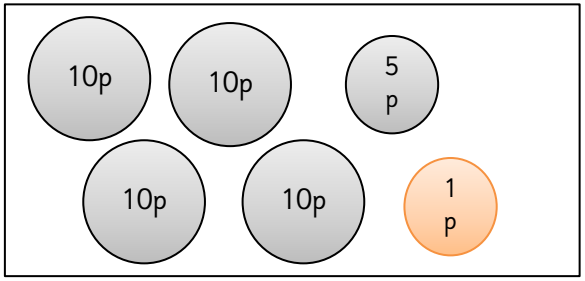


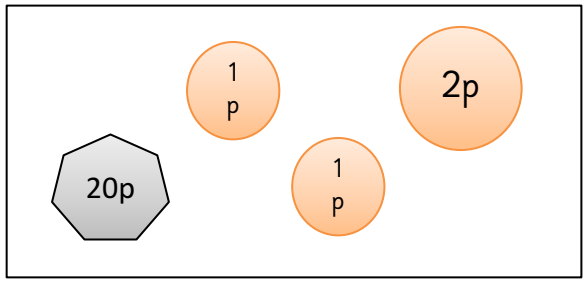


goodstuffprimaryresources.com

How much money is there in each box?

measurement

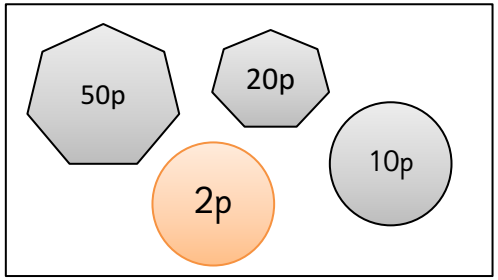


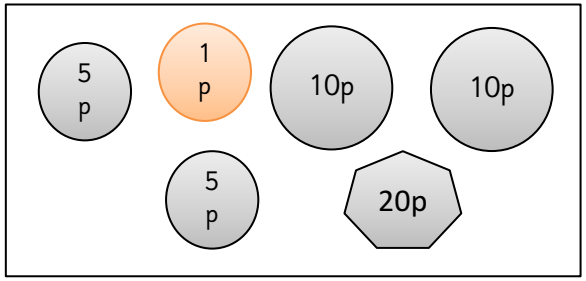


goodstuffprimaryresources.com

How much money is there in each box?

measurement

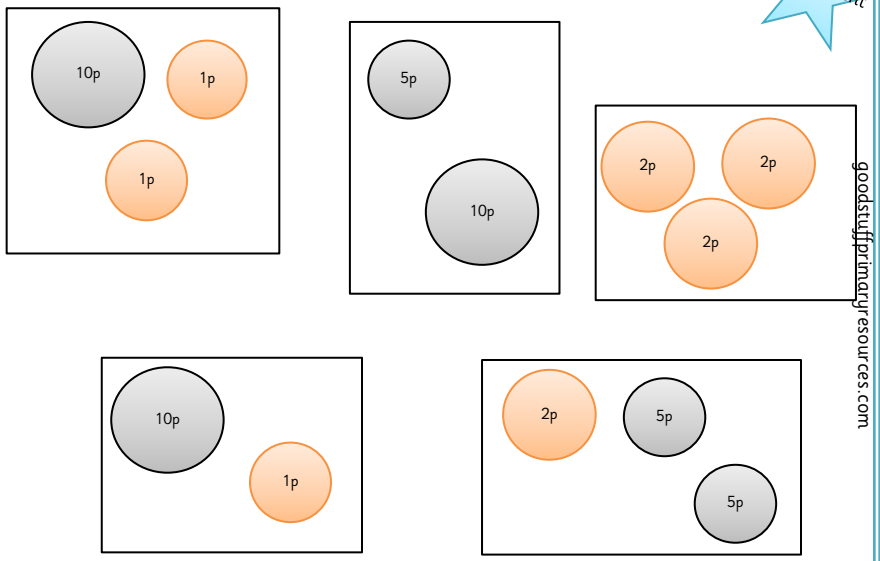




goodstuffprimaryresources.com

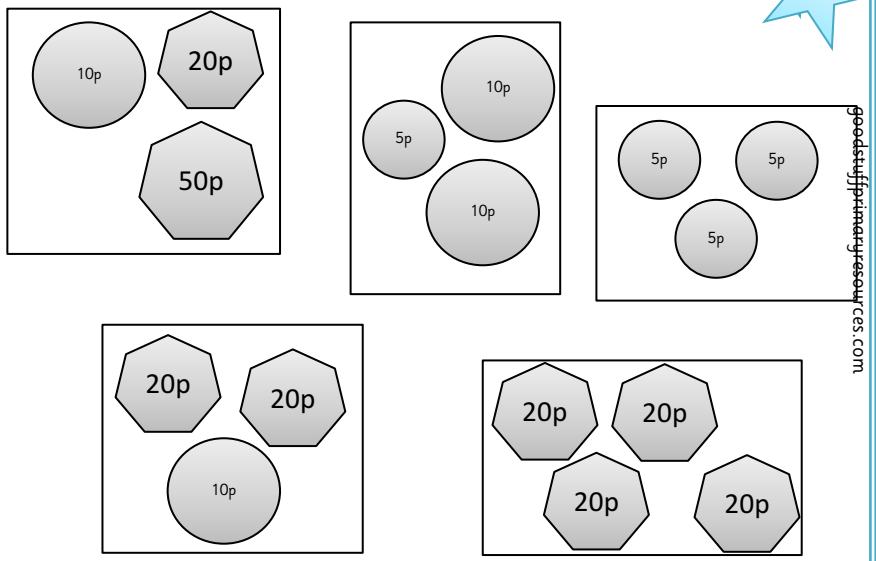
Circle the two boxes with the same amount of money?

measurement



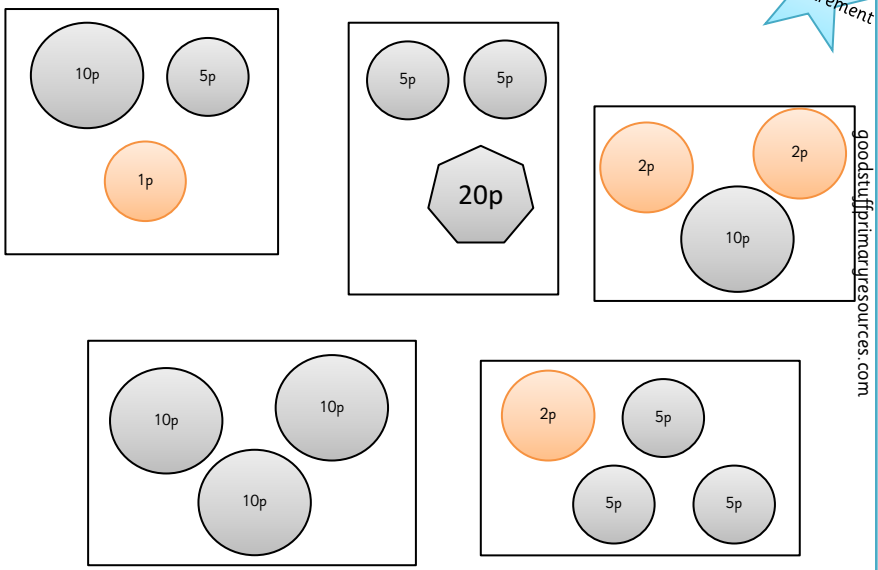
Circle the two boxes with the same amount of money?

measurement



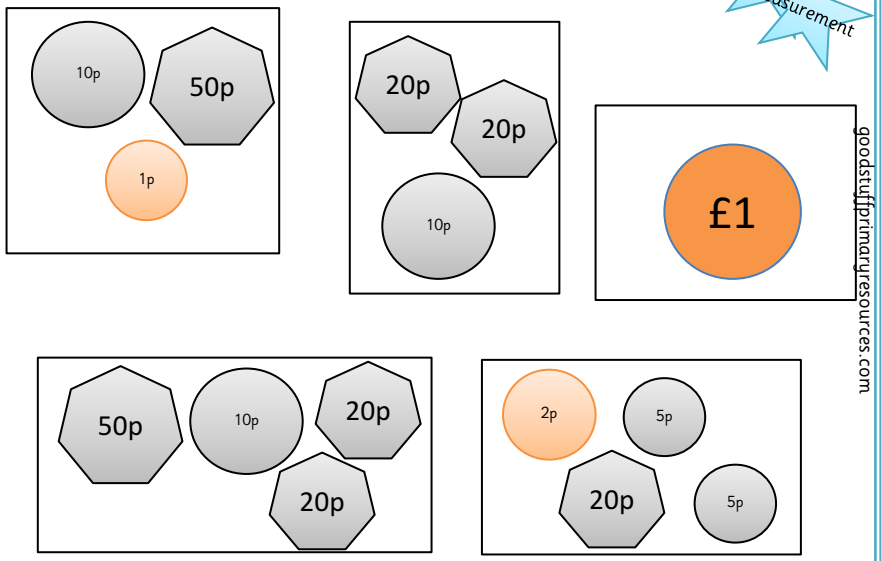
Circle the two boxes with the same amount of money?

measurement



Circle the two boxes with the same amount of money?

measurement



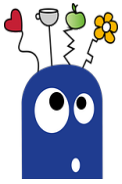
How much will you pay for these two aliens?

measurement


?







15 p | 20p | 8p | 12 p | 10p

How much will you pay for these three aliens?

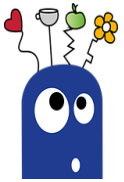
measurement



?



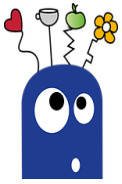




7 p | 20p | 3p | 9 p | 12p

How much will you pay for these two aliens?

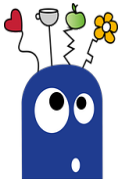
measurement




?



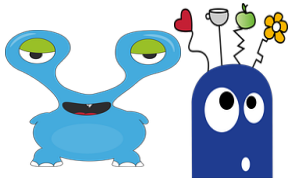




10 p | 18p | 10p | 11 p | 30p

How much will you pay for these three aliens?

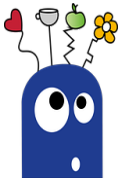
measurement




?



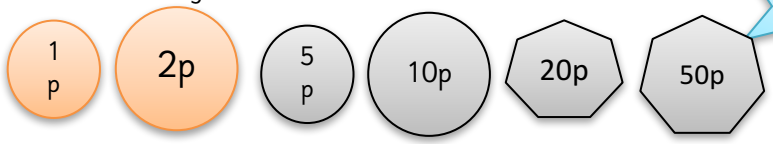




12 p | 10p | 16p | 9 p | 8p

Which coins will you use to make each value?

measurement



19p = _____

17p = _____

16p = _____

11p = _____

Which coins will you use to make each value?

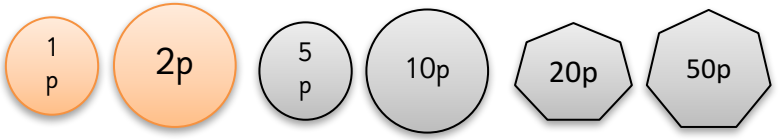
measurement

60p = _____

80p = _____

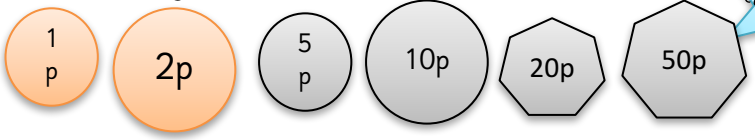
65p = _____

69p = _____



Which coins will you use to make each value?

measurement



25p = _____

30p = _____

21p = _____

29p = _____

Which coins will you use to make each value?

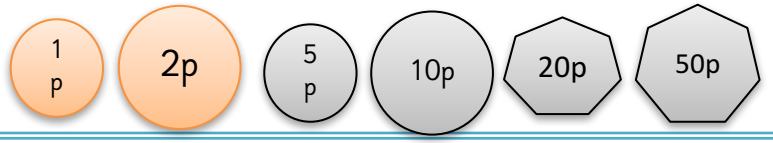
measurement

£1 = _____

99p = _____

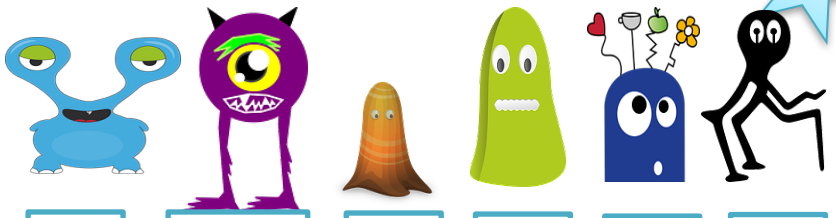
87p = _____

47p = _____



Circle your 2 favourite aliens.

measurement

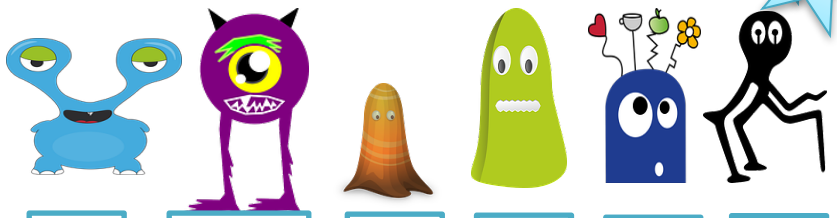


50 p	10p	20p	5 p	1p	2p

How much do they cost altogether?

Circle your 3 favourite aliens.

measurement

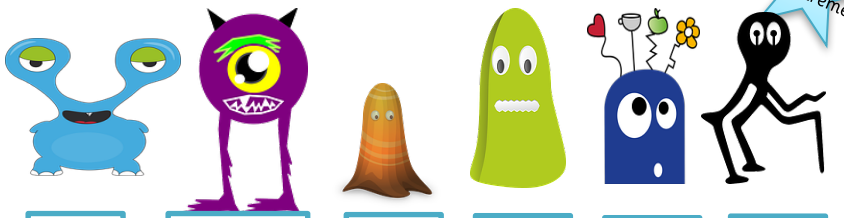


50 p	23p	10p	20 p	60p	5p

How much do they cost altogether?

Circle your 2 favourite aliens.

measurement

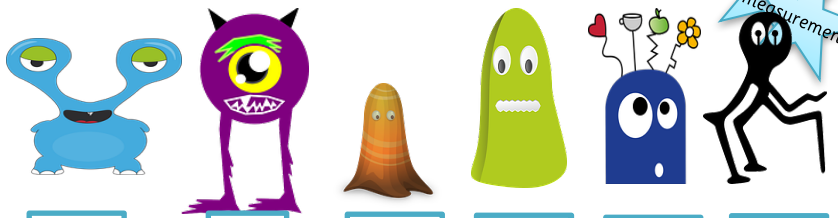


9 p	11p	16p	8 p	10p	6p

How much do they cost altogether?

Circle your 3 favourite aliens.

measurement



13 p	7p	20p	10 p	50p	6p

How much do they cost altogether?

I have a 10 p coin. How much change will I get if I pay for the alien?

8 p

change

3 p

I have a 50 p coin. How much change will I get if I pay for the aliens?

20 p

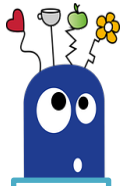
10 p

change

25 p

20 p

I have a 20 p coin. How much change will I get if I pay for these alien?



18 p

change

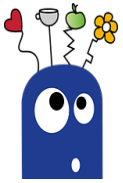
15 p

I have a £ 1 coin. How much change will I get if I pay for these alien?

25 p

25 p

change

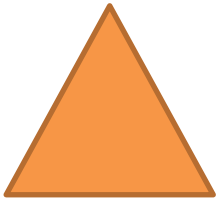


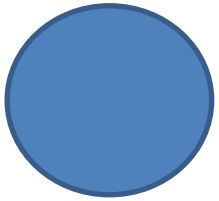
18 p

12 p

Name these shapes.

geometry

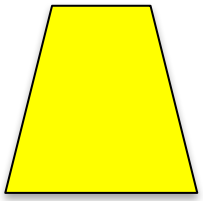


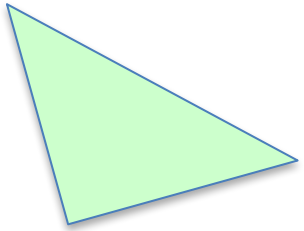


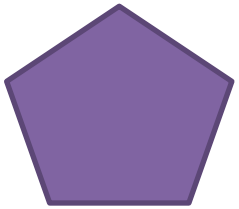
goodstuffprimaryresources.com

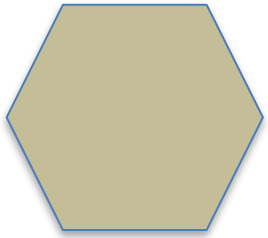
Name these shapes.

geometry





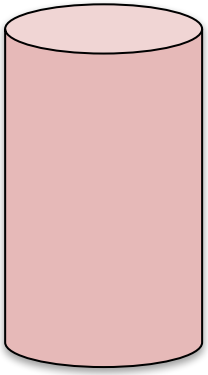


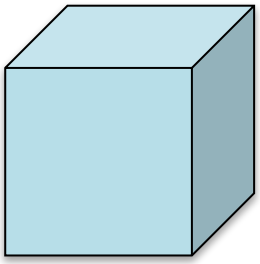


goodstuffprimaryresources.com

Name these shapes.

geometry

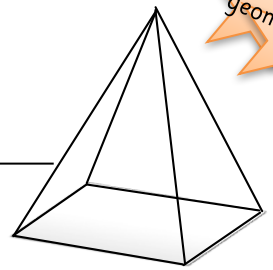


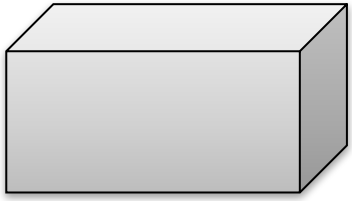


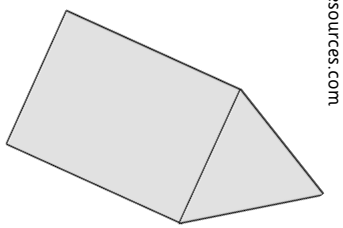
goodstuffprimaryresources.com

Name these shapes.

geometry





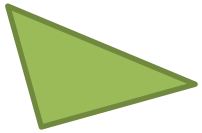


goodstuffprimaryresources.com

The alien has lost his shape. Make a 'Lost' poster to help him find it.

geometry

LOST



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geometry

LOST

goodstuffprimaryresources.com

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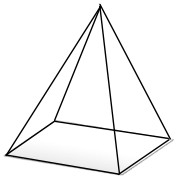
geometry

LOST



goodstuffprimaryresources.com

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LOST

goodstuffprimaryresources.com

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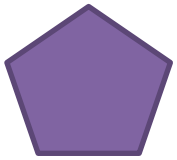
LOST



goodstuffprimaryresources.com

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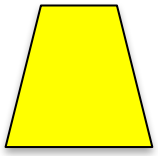
geometry

LOST



goodstuffprimaryresources.com

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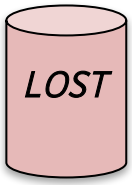
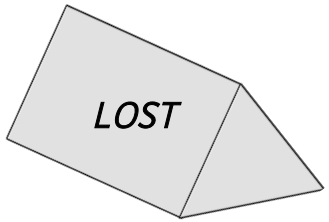
geometry



goodstuffprimaryresources.com

The alien has lost his shape. Make a 'Lost' poster to help him find it.

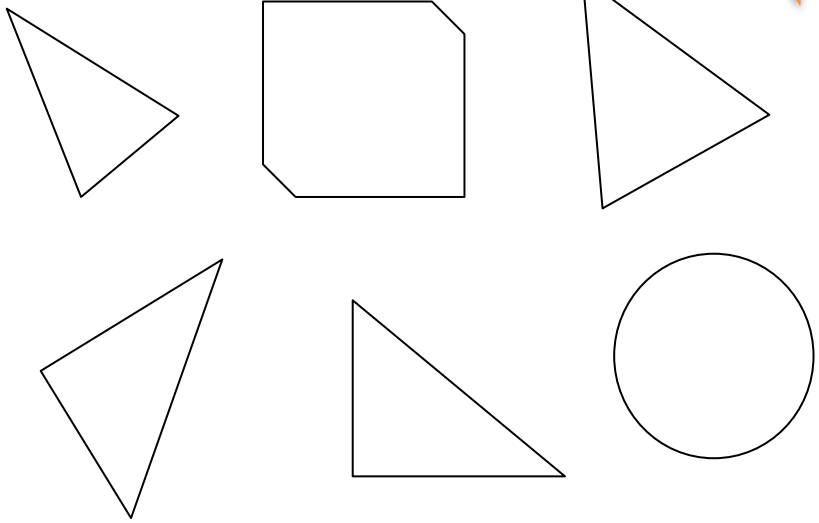
geometry



goodstuffprimaryresources.com

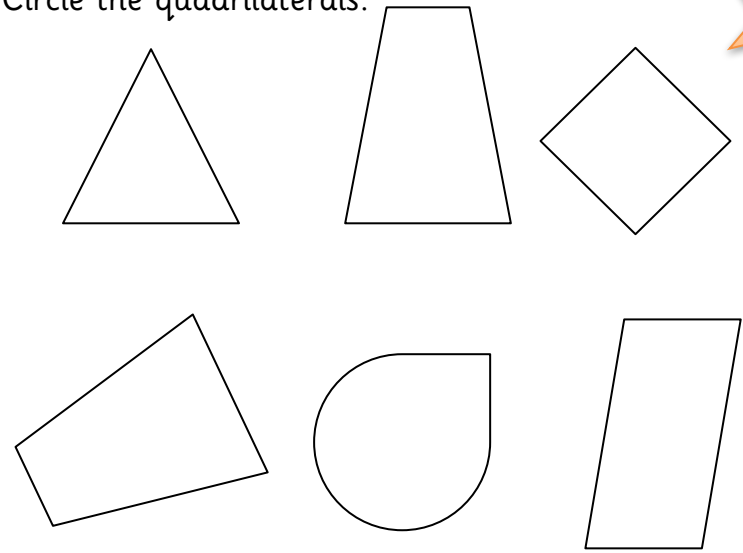
Circle the triangles.

geometry



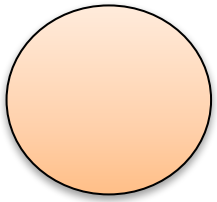
Circle the quadrilaterals.

geometry



Describe the properties of these shapes.

geometry

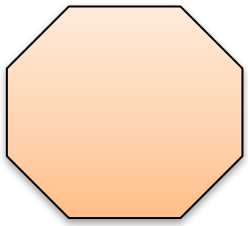


sides:
corners:

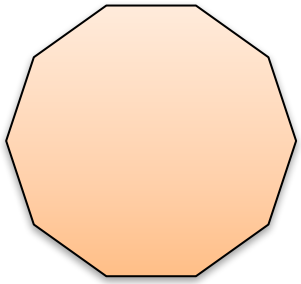
sides:
corners:

Describe the properties of these shapes.

geometry



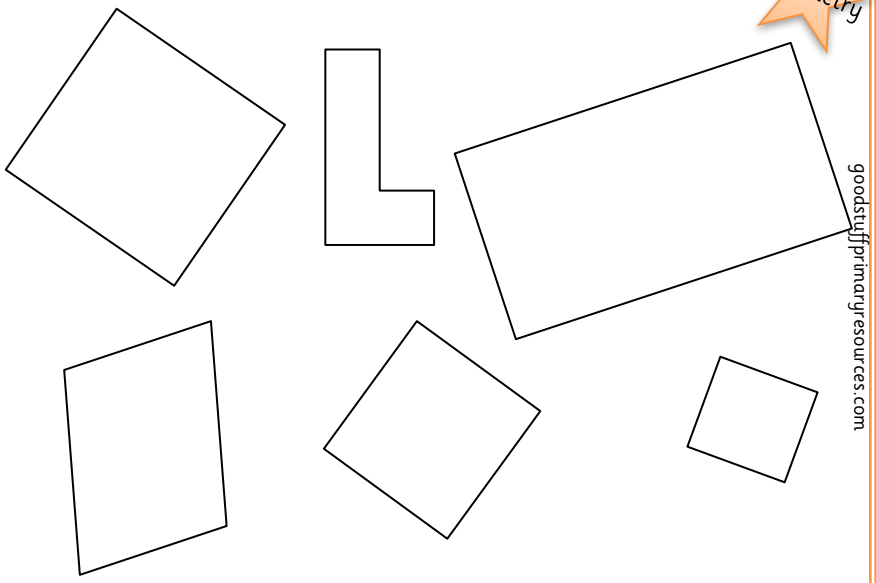
sides:
corners:



sides:
corners:

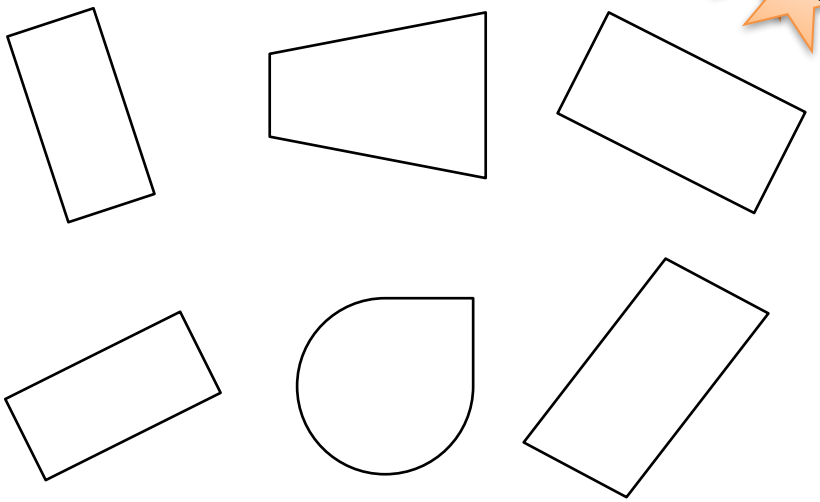
Circle the squares.

geometry



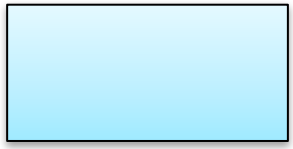
Circle the rectangles.

geometry

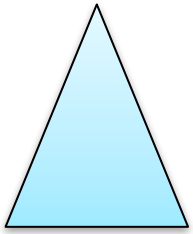


Describe the properties of these shapes.

geometry



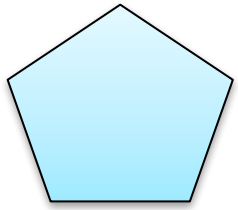
sides:
corners:



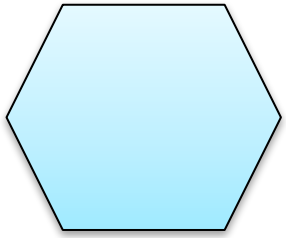
sides:
corners:

Describe the properties of these shapes.

geometry



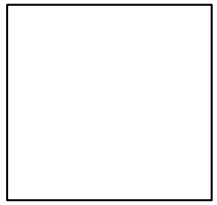
sides:
corners:

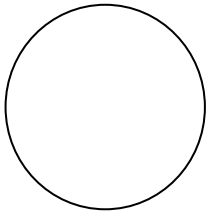


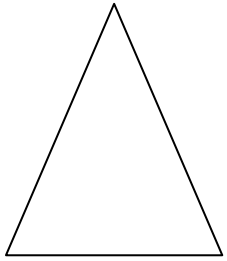
sides:
corners:

Draw the line of symmetry.

geometry

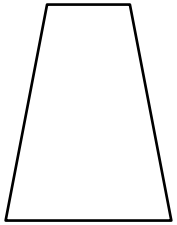


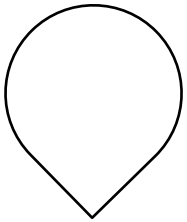


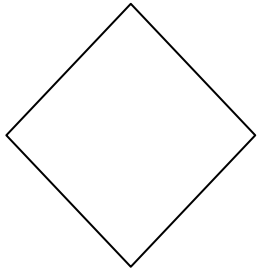


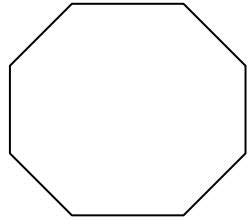
Draw the line of symmetry.

geometry



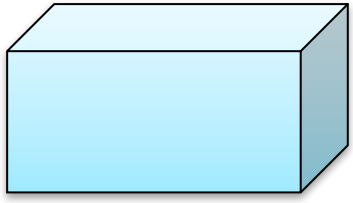




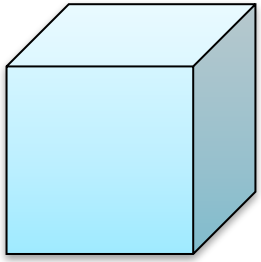


Describe the properties of these shapes.

geometry



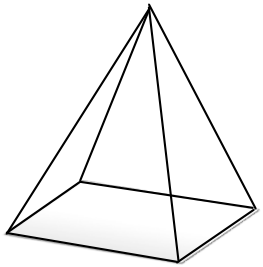
edges:
vertices:
faces:



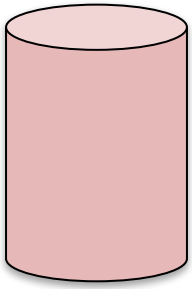
edges:
vertices:
faces:

Describe the properties of these shapes.

geometry



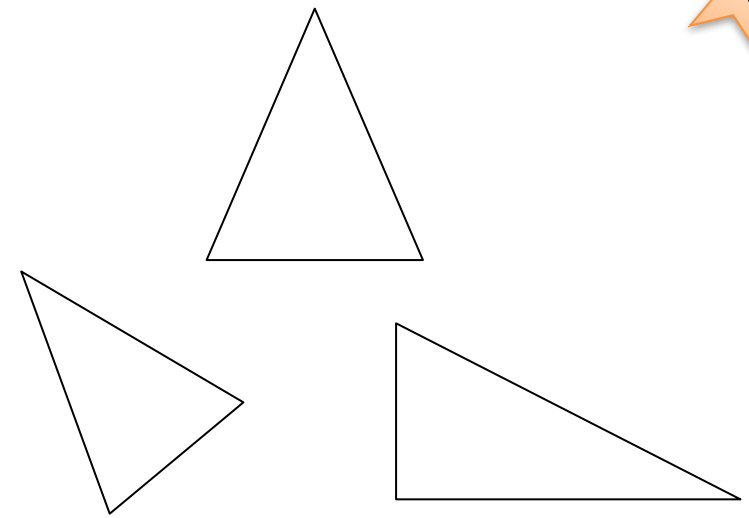
edges:
vertices:
faces:



edges:
vertices:
faces:

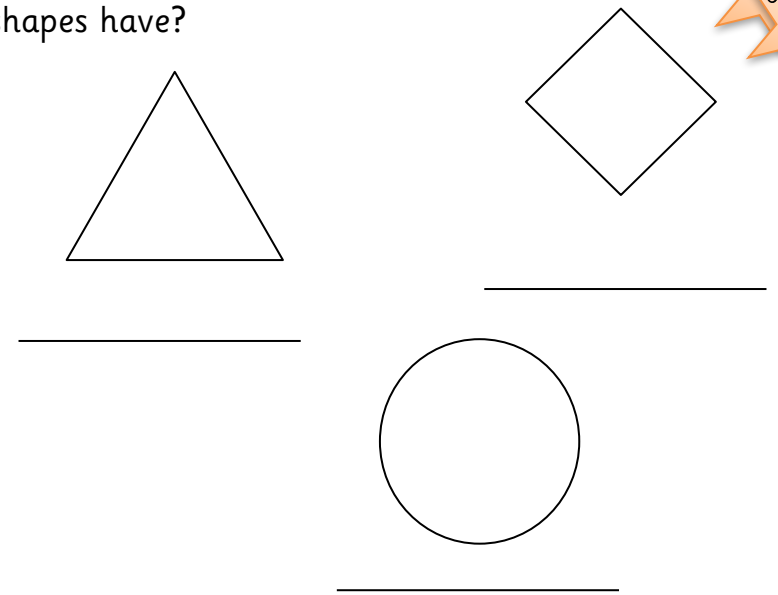
Which triangle has not got the line of symmetry?

geometry



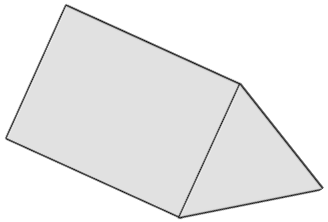
How many lines of symmetry does each of these shapes have?

geometry

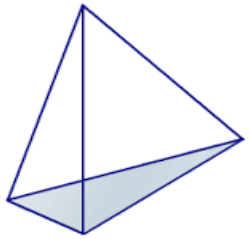


Describe the properties of these shapes.

geometry



edges:
vertices:
faces:



edges:
vertices:
faces:

Describe the properties of these shapes.

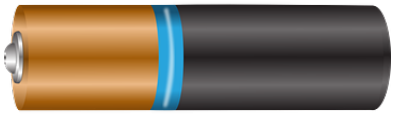
geometry

edges:
vertices:
faces:

edges:
vertices:
faces:

What shape are these objects?

geometry



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What shape are these objects?

geometry

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What shape are these objects?

geometry

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What shape are these objects?

geometry

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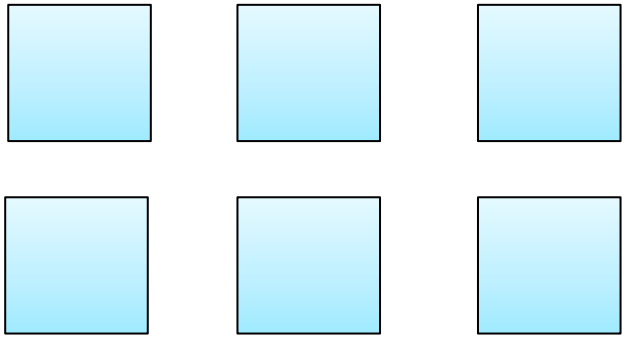
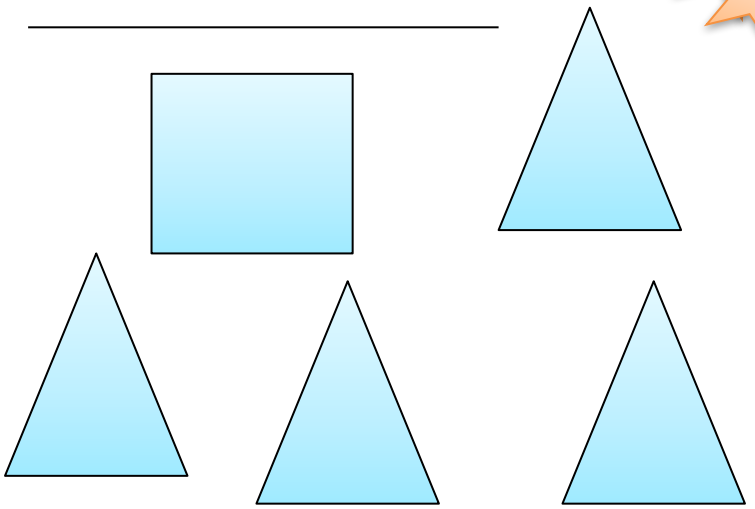
Which 3D shape is made of these faces:

geometry



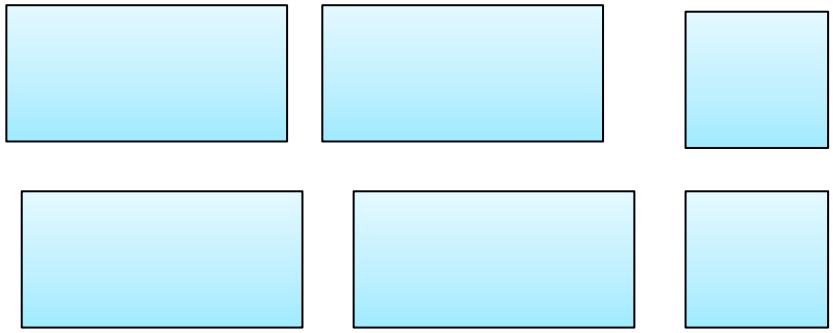
Which 3D shape is made of these faces:

geometry



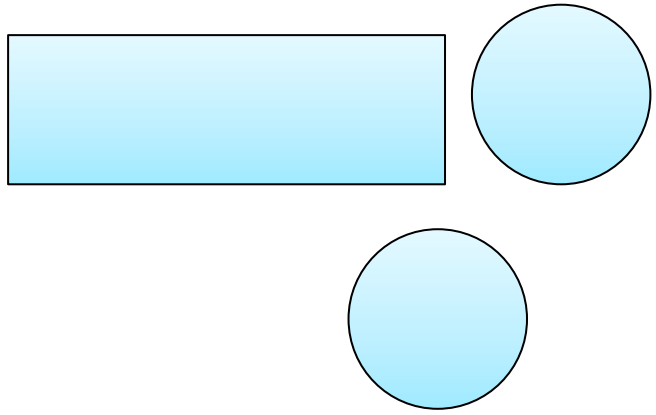
Which 3D shape is made of these faces:

geometry



Which 3D shape is made of these faces:

geometry



Which picture shows an alien after:

$\frac{2}{4}$ turn

geometry

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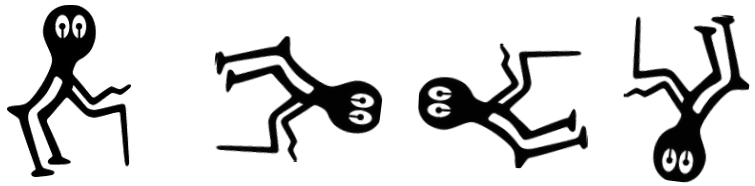
Which picture shows an alien after a ¾ turn?

$\frac{3}{4}$ turn

geometry

goodstuffprimaryresources.com

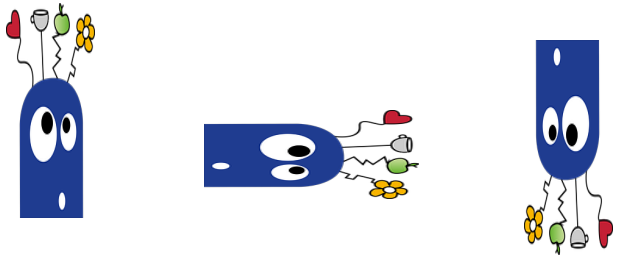


Which picture shows an alien after 2 full turns?

2 full turns

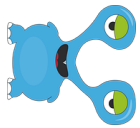
geometry

goodstuffprimaryresources.com



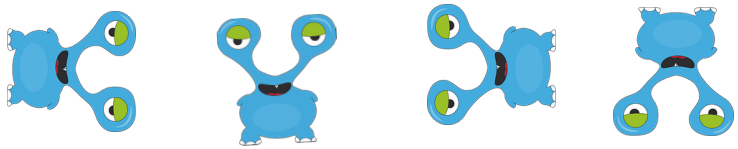
Which picture shows an alien after a quarter turn?

$\frac{1}{4}$ turn



geometry

goodstuffprimaryresources.com



Draw what the alien looks like if he completes a ½ turn.

geometry

$\frac{1}{2}$ turn

Draw what the alien looks like if he completes a $\frac{3}{4}$ turn.

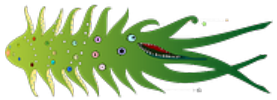
geometry

$\frac{3}{4}$ turn

Draw what the alien looks like if he completes a 1 full turn.

geometry

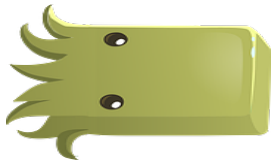
1 full turn



Draw what the alien looks like if he completes a ¼ turn.

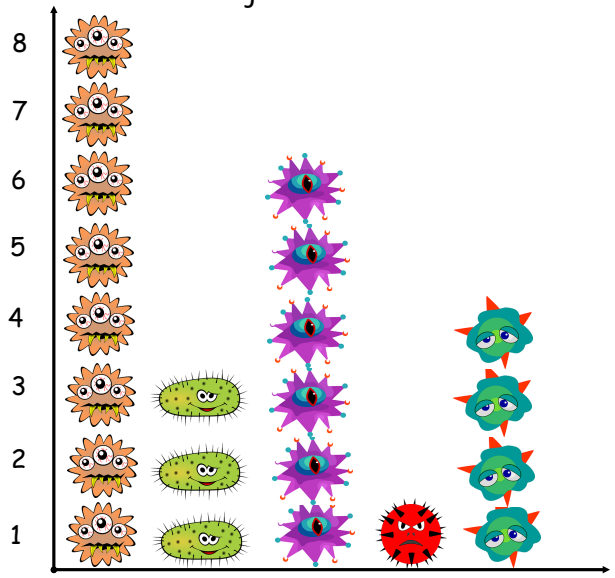
geometry

$\frac{1}{4}$ turn



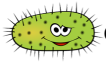
Our favourite aliens

statistics



1. How many  are there? ☐

2. How many  are there? ☐

3. How many  and  are there altogether? ☐

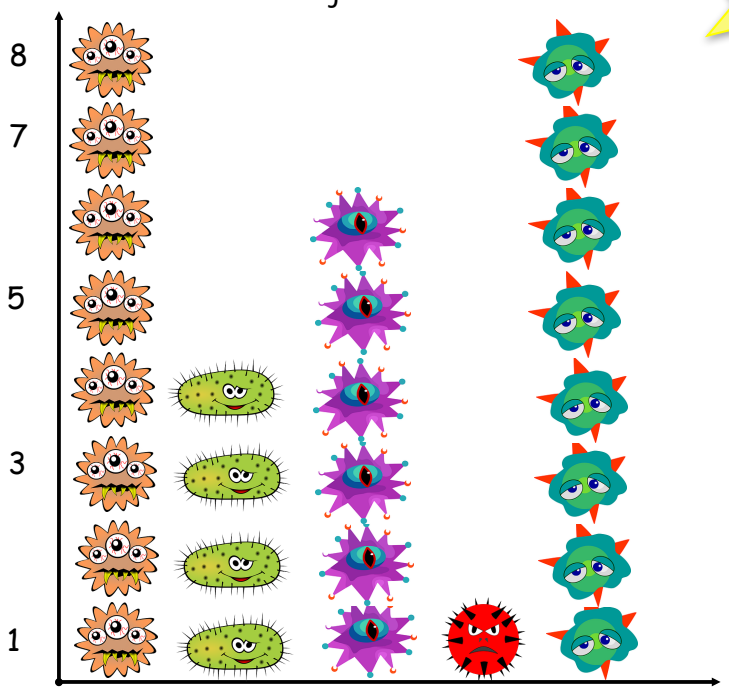
4. How many aliens are there altogether? ☐

5. Which alien is the most popular? ☐

6. Which alien is the least popular? ☐

Our favourite aliens

statistics



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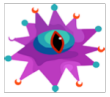
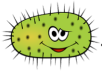
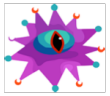
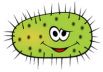
1. There are more  than  . How many more? ☐

2. There are more  than  . How many more? ☐

3. How many  and  are there altogether? ☐

4. How many  and  are there altogether? ☐

5. How many aliens are there altogether? ☐