(Sheet 1) Y4 HW

Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

Convert the units of time. 1 hour = minutes

3 years = 36 hours = days

months

1 week = days

½ a minute= seconds Count in steps of 6 from the given number.

78

96

Calculate these mentally.

 $3 \times 3 \times 2 =$

 $300 \div 10 =$

 $1 \times 5,679 =$

Use the correct symbols to make the statements correct.

< =>

9.4 4.9

0.07 0.06

12.9 14.2

Write these numbers in order from the smallest to the largest.

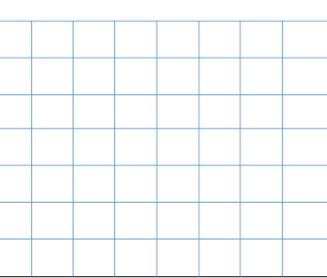
7,843

7,483

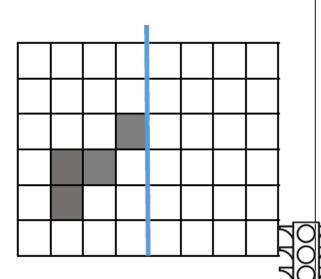
7,834



328 + 7,184 =

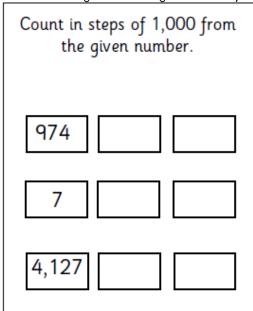


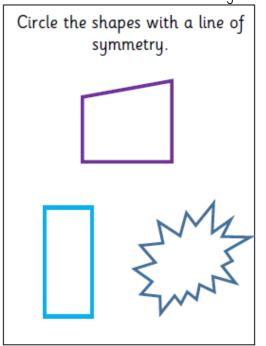
Shade 4 squares so that there is a symmetrical pattern.

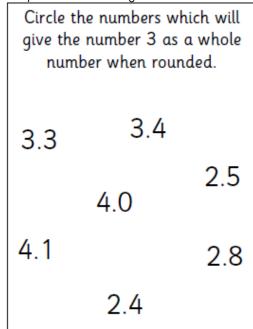


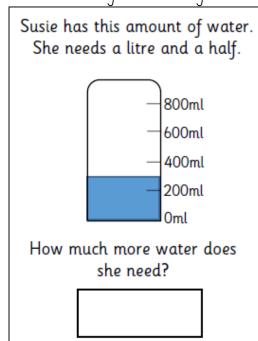
(Sheet 2) Y4 HW

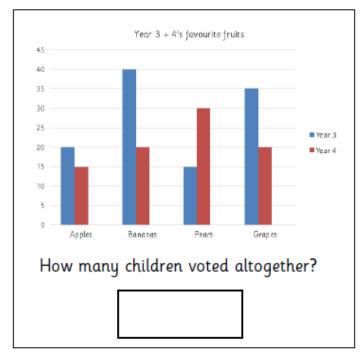
Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

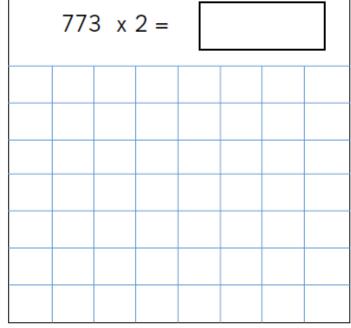


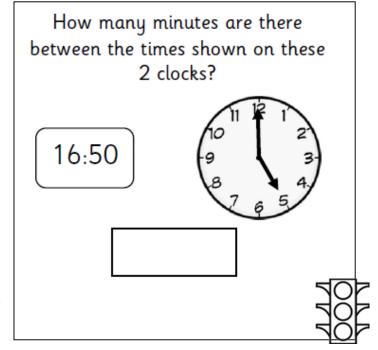












How many lines of symmetry does this pentagon have?



Write the decimal or fraction equivalent.

Fraction	Decimal
	0.7
87 100	
	0.13

Sarah buys a toy and hands the shopkeeper £10. She receives this much in change.





How much was the toy?

Answer the questions below.

How many 9s go into 81?



How many 8s go into 96?



How many 4s go into 96?

г		
ı		
ı		
ı		
_		

Match the analogue time with the correct digital time.







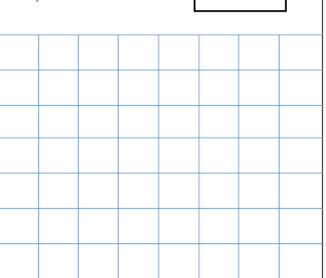
18:15

14:00

18:45

12:15

7,128 - 214 =



Round the numbers to the nearest 10, 100 and 1000.

	Round to the nearest 10	Round to the nearest 100	Round to the nearest 1,000
883			
2,341			
8,726			

Match the Roman numerals to the digits.

VII

60

XVI

100

Write the number which is one thousand more.

4,368

Calculate the answers.

 $50 \div 10 =$

 $3 \div 100 =$

 $8 \div 10 =$

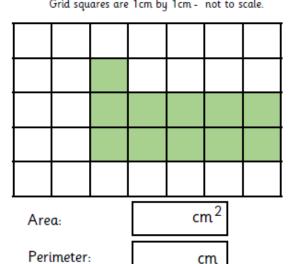
Calculate the answer.

6 eighths + 1 eighth=

4 ninths - 3 ninths =

What is the area and perimeter of this shape?

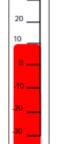
Grid squares are 1cm by 1cm - not to scale.



 $429 \times 5 =$



The temperature is 10 degrees Celsius.



What will the temperature be if...

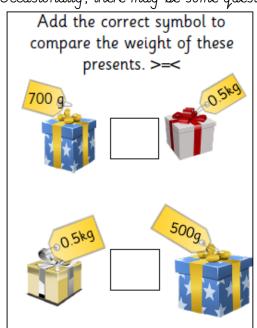
It drops by 8 degrees?

It drops by 20 degrees?

It drops by 11 degrees?

(Sheet 5) Y4 HW

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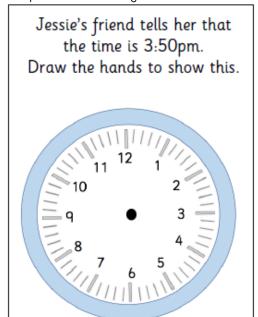


Circle the correct estimate.

$$2,445 - 371 =$$

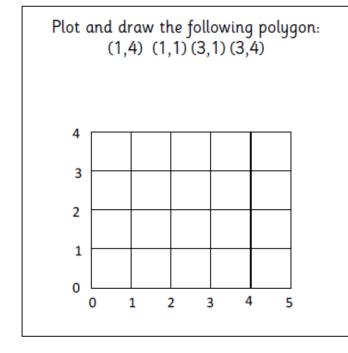
2,005 2,400

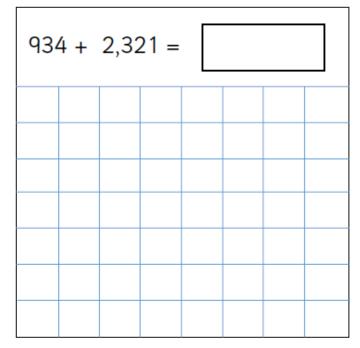
2,200 2,045

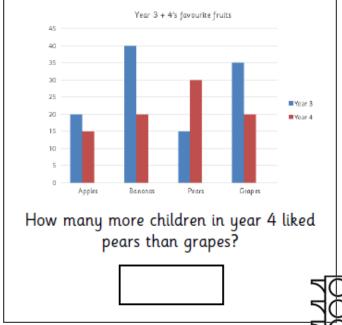


What is four multiplied by eight?

What is seven multiplied by twelve?



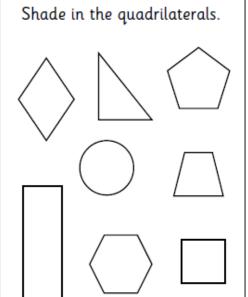


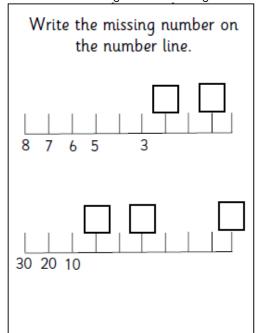


Calculate the answer.

Kelly counts on in 9s from 36, which numbers will she say?

Circle them.



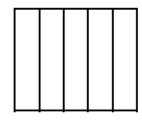


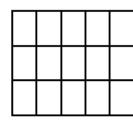
Is this an equivalent fraction? Shade the rectangles to help you.

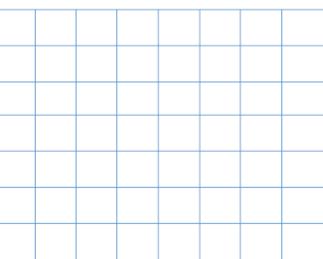
no

yes

$$\frac{4}{5} = \frac{13}{15}$$







Write a 4 - digit number with 8 in the hundreds place.



Write a 3 - digit number with 8 in the tens place.

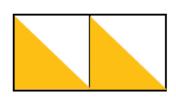




(Sheet 7) Y4 HW

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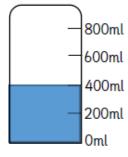
What fraction of this shape is shaded?



Calculate the answer.

Susie has this amount of water.

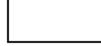
She needs a litre and a half.

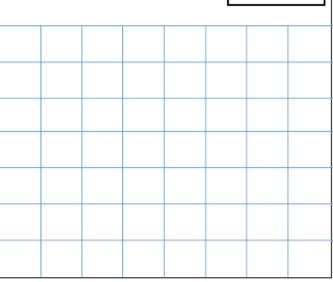


How much more water does she need?

Label the angles with acute or obtuse.

What is the difference between 899 and 495?



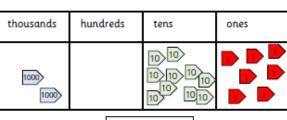


231 + 8,888 =



What number do the arrows represent?

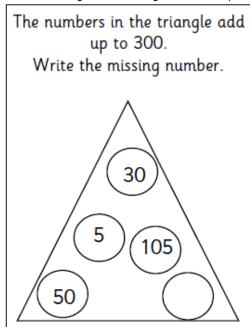
thousands	hundreds	tens	ones
1000	100		

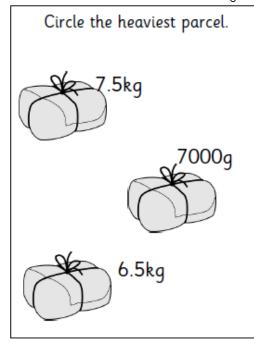


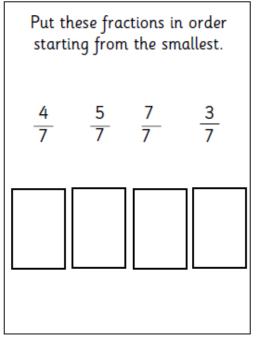


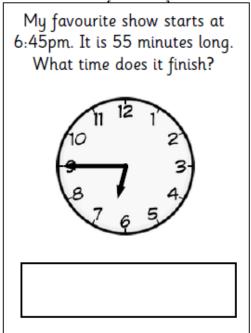
(Sheet 8) Y4 HW

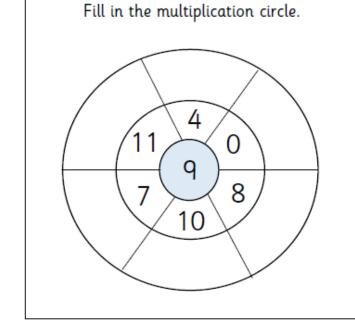
Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

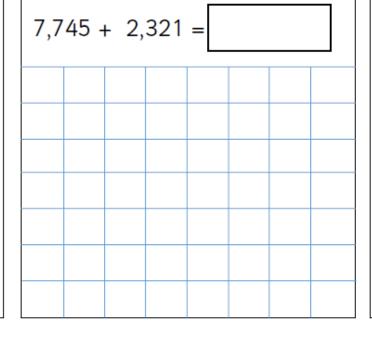


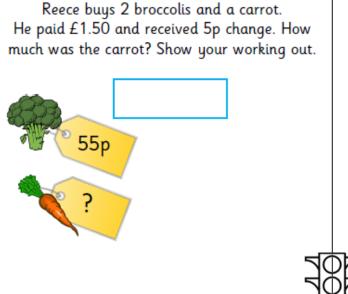












The broccoli cost 55p.

A shape has 5 lines of symmetry.

What shape is it?

irregular pentagon

regular pentagon

regular hexagon

irregular hexagon

How many days are there between December 25th and February 3rd?

Calculate the answer.

6 divided by 10 =

30 divided by 10 =	
--------------------	--

Stephanie worked out 422 + 378 = 800

Write 2 different subtraction sentences with the same numbers.

		=	
--	--	---	--

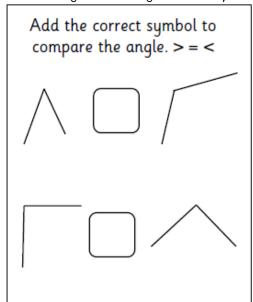
_		=	
---	--	---	--

What number is 3,410 less than 8,589?

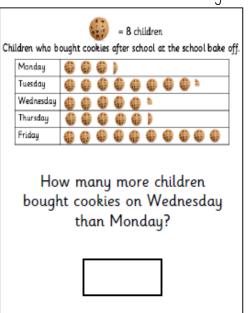
135 x 6 =						

(Sheet 10) Y4 HW

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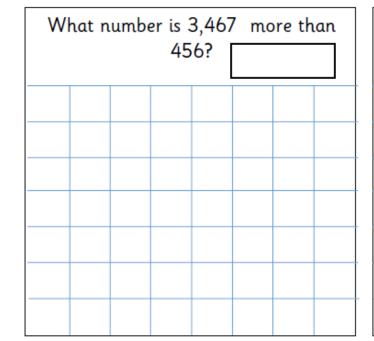


= 8 children Children who bought cookies after school at the school bake off.
Monday 🤀 🍪 🤑
Tuesday 😝 😝 🔀 🚭 🚭 🗎
Wednesday 👸 👸 🌐 🌐 🖒
Thursday () () ()
Friday 😝 😝 😡 😡 😡 😡 😡 😡
How many more children bought cookies on Wednesday than Monday?



Calculate these mentally.

Talia has £20. She spends 1/4 of her money. How much does she have left?

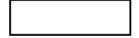


3,3	848 -	- 2,2	291 :	=		

Hazel street	13:03	13:28	14:53	15:18
Berry road	13:10	13:35	15:00	15:25
North wood	13:14	13:39	15:04	15:29

Look at the bus timetable.

What time is the latest bus you can take from Hazel street to get to North Wood by 3.15pm?





(Sheet 11) Y4 HW

Calculate the answer.

Complete the table below.

Analogue	Digital 12- hr	Digital 24- hr			
10 9 9 4 9 5 5	3:25am				
12 1 N 3 1 S S S S S S S S S S S S S S S S S S	6:20pm				
10 2 1 9 3 8 4		07:55			

Reflect the pattern by adding
the correct shapes.

	0			0	
		0			

It has 2 circular faces 0 vertices

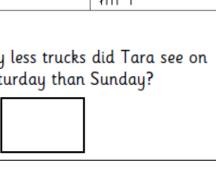
The shape is:

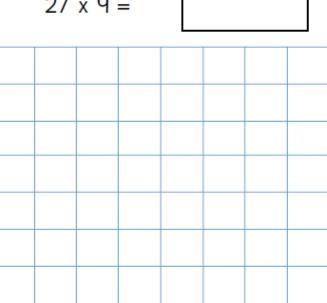
		_
		-

Tara's tally chart of the vehicles that drove past her house.

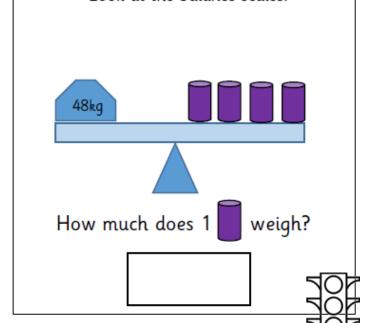
	Saturday	Sunday
car		
van	Ш١	и ип
truck	H	
limousine		

How many less trucks did Tara see on Saturday than Sunday?



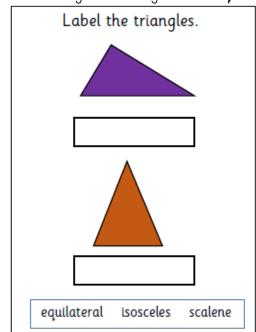


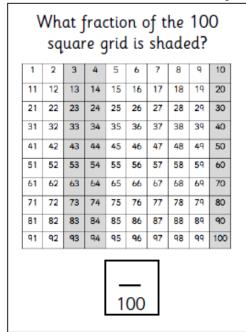
Look at the balance scales.

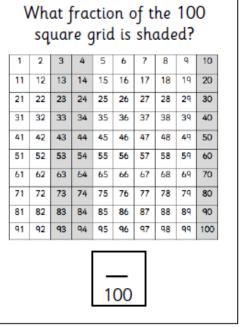


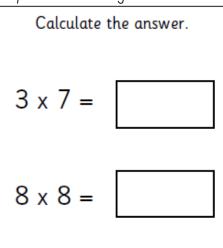
(Sheet 12) Y4 HW

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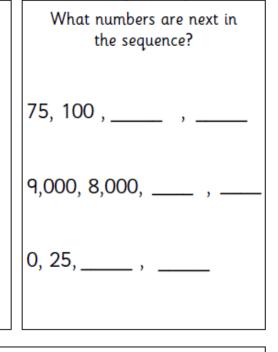


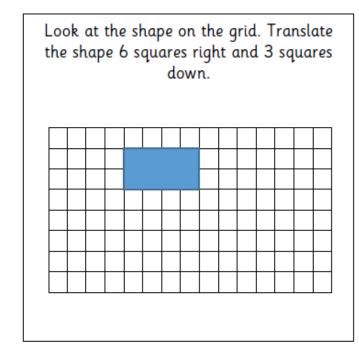


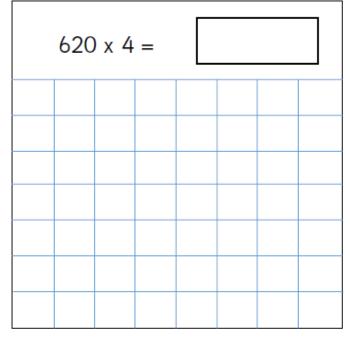


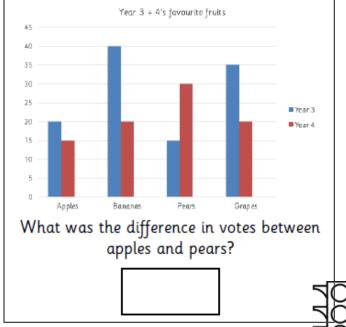


11 x 6 =









Count in steps of 25 from the given number.

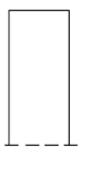
50

300

175



What will the completed shape look like?



Alex's science lesson lasts an hour and a quarter. 45 minutes have passed.

How much longer does Alex have left until the lesson is finished?

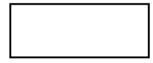
		1
		ı
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		ı
		ı
		ı
		ı
		ı
		ı

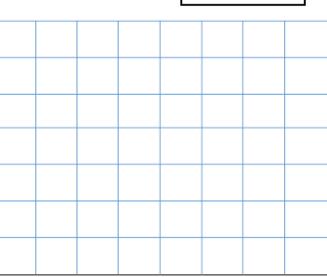
What is the missing number?

Ethan has £2.50.

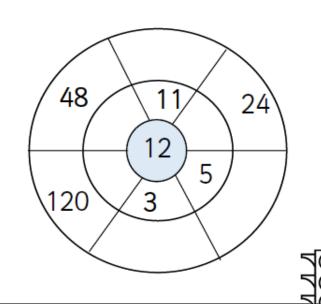
This is 2/4 of the price of the chocolate bar he wants.

How much more money does he need?



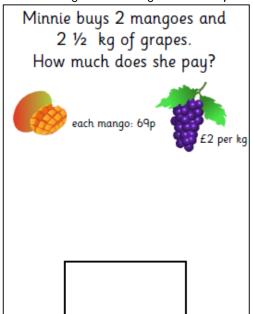


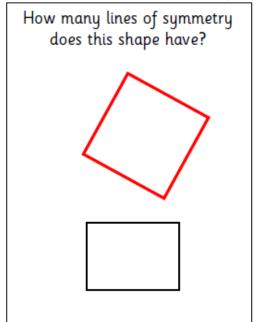
Fill in the multiplication circle.

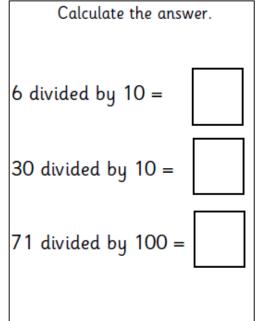


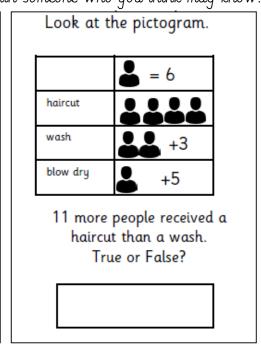
(Sheet 14) Y4 HW

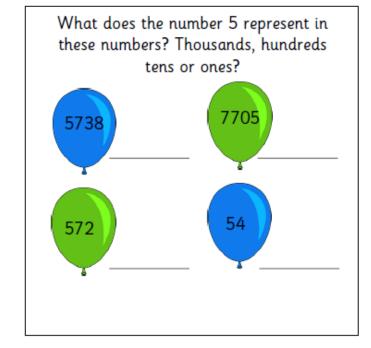
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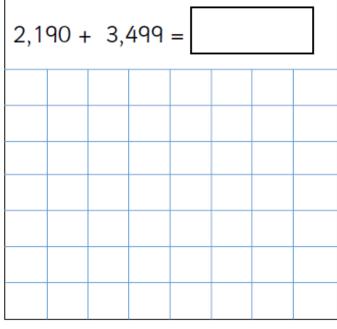


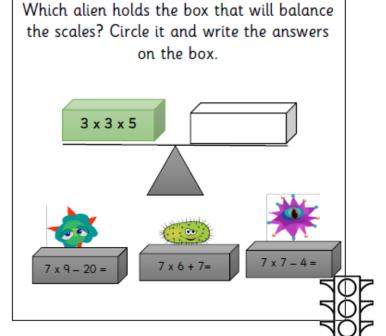






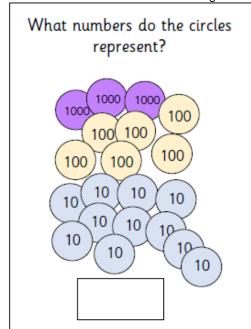


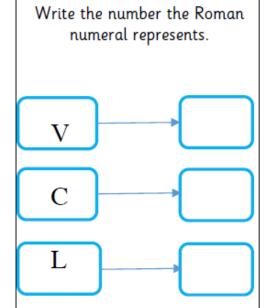


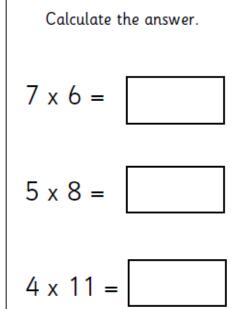


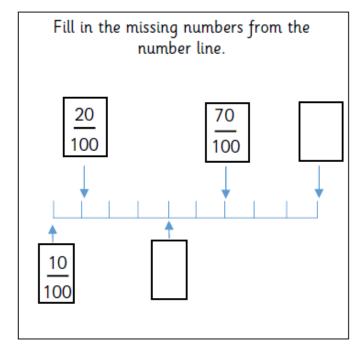
(Sheet 15) Y4 HW

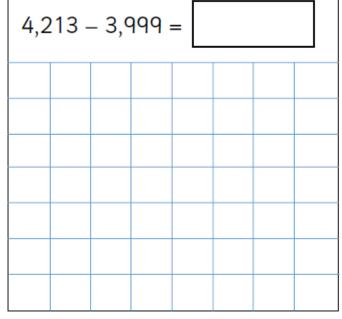
Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

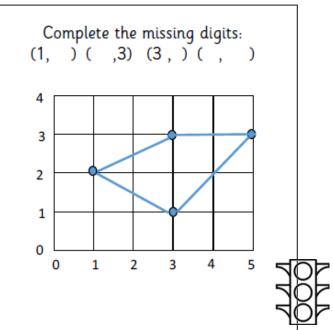












(Sheet 16) Y4 HW

Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

Fill in the missing numbers.

= 27 ÷ 3

60 ÷ 5 =

 $= 6 \times 8$

Convert the units of time.

1/2 hour = minutes

2 years = months

7 days = | week

2 weeks = days

3 minutes = seconds

Malachi buys a toy. He empties his pockets and hands the shopkeeper all of the money he has.



The shopkeeper gives him back a total of £4.60.

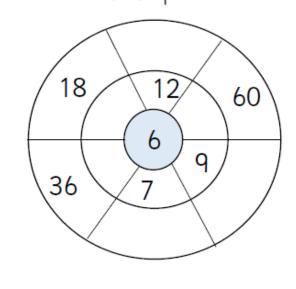
How much was the toy?

\Box		
1		
1		
1		
\Box		

What is the area and perimeter of this shape?

Grid	Grid squares are 1cm by 1cm - not to scale.								
Area	l:		cm ²						
Perir	neter	. [cm						

Fill in the multiplication circle.



444 x 7 =

Complete the table.

Roman Numeral	Digits
LX	
LXXX	
XL	
XC	

Write the number which is one thousand less.

2,408-----

1,000 ----

8,311-----

Calculate the answer.

3 x 8 =

12 x 8 =

5 x 9 =

Circle the numbers which will give the number 7 as a whole number when rounded.

6.2

7.8

7.4

6.8

7.6 6.6

Tick the boxes which are correct.

 $\frac{12}{16} = \frac{3}{4} \quad \boxed{}$

 $\frac{3}{20} = \frac{1}{10}$

 $\frac{2}{10} = \frac{1}{5}$

Use the signs below to make this true.

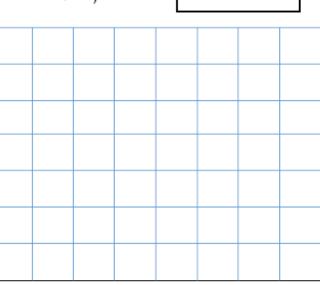
> = <

2 thousands, 3 hundreds, 0 tens and 0 ones. 1 thousand, 10 hundreds, 0 tens and 0 ones.

4 thousands, 8 hundreds, 10 tens and 4 ones.

4 thousands, 9 hundreds, 0 tens and 4 ones.

0 thousands, 6 hundreds, 7 tens and 10 ones. 0 thousands, 5 hundreds, 10 tens and 20 ones. 345 + 1,199 =



Complete the sequence in each row.

777 84





True or False?

I count in steps of 7 from the number 49. I will say the number 86.

Answer the questions below.

How many 11s go into 121?



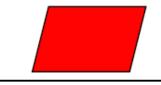
How many 4s go into 24?



How many 8s go into 72?



Label the polygons.



Calculate the answers.

A bus can carry 95 people sitting, and 35 people standing.

There are 17 people sitting on the bus and 24 people standing.

How many more people can fit on the bus? Show your working out.



1,239 - 1,188 =

Add the missing fraction.

$$\frac{4}{10} + \frac{4}{10} =$$

$$\frac{4}{9}$$
 - $=$ $\frac{1}{9}$

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

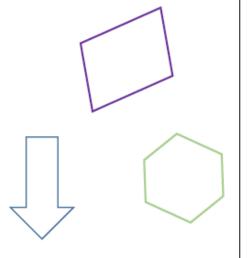
Stephanie worked out 9,428 - 324 = 9,104

Write 2 different addition sentences with the same numbers.

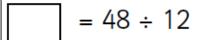
+ =

+ =

Circle the shapes with a line of symmetry.



 $\label{eq:Filling} \mbox{Fill in the missing numbers}.$



Circle the largest number in each row.

9,420 9,240 9,042

5,392 3,592 5,932

3,392 3,992 3,932

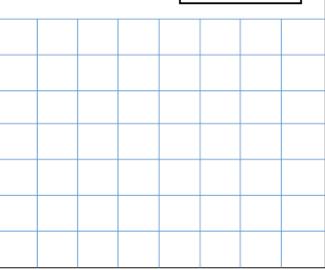
The code to this safe is the number which is 1,000 less than 4301.

What is the code?





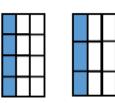
8,812 + 999 =



Tick the equivalent fractions.

















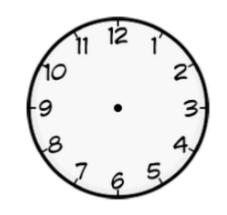
(Sheet 20) Y4 HW

Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.





What is 2 hours less than 3:45pm? Draw the hands on the clock face to show this.



Match the numbers to their nearest 100.

799

600

700

750

800

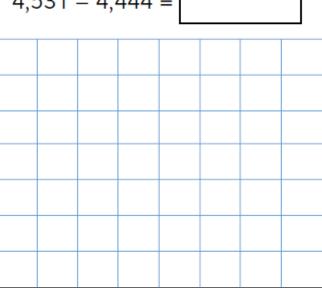
The table shows the temperature of different countries on one day in December. Answer the following questions.

London	5 °
Warsaw	-4 C°
Kingston	23 C°
Moscow	-11 C°

The temperature in London dropped by 7°c . What was the new temperature?

The temperature in Moscow rose by 4°C. What was the new temperature?

4,531 - 4,444 =	



There are 250 seats in a cinema. 117 tickets are sold on Monday. 68 tickets are sold on Tuesday. 11 tickets are returned on Wednesday.

How many cinema seats are available? Show your working out.



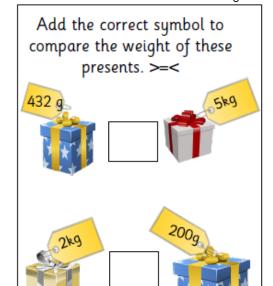


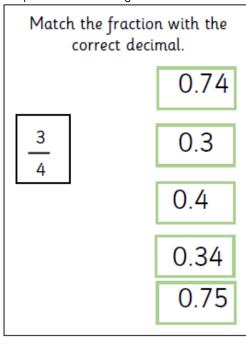
What is my number?

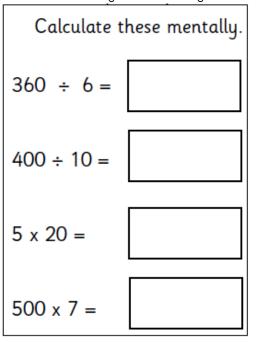
I am worth 7 thousands, 0 hundreds, 6 tens and 23 ones.

I am:

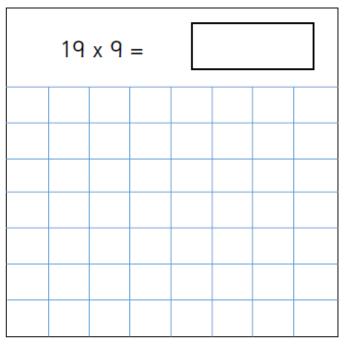


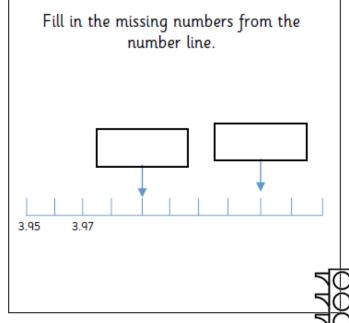






Calculate the answers. Look at the digits of your answer. Underline the ones in blue. The tenths in red and the hundredths in green.





(Sheet 22) Y4 HW

Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

Add the correct symbols
>= < to make this true.

1/2 litre 50ml

5000ml 1l

31 3000ml

Would you rather four fifths of £10 or three fifths of £15? Explain your answer.

Abdi counts on in 9s from 18, which numbers will he say?
Circle them.

9
24
30
20
45

Match the numbers to their nearest 1000.

7,356

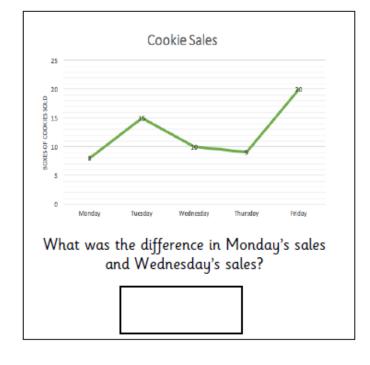
6,000

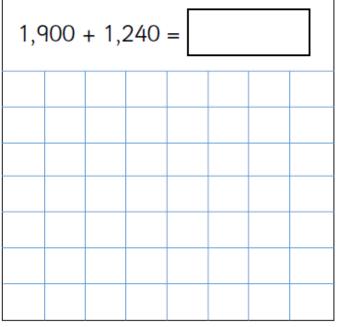
7,498

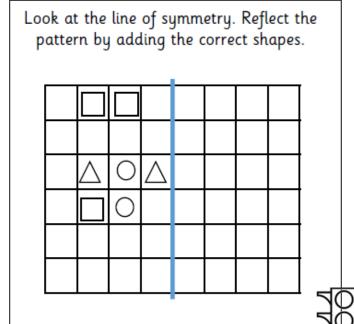
7,000

8,000

7,500







(Sheet 23) Y4 HW

Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

I went to a toy shop and bought a jar of marbles. There are 50 marbles in a jar. How many marbles are in one jar?

Write a number sentence to show this below.

Round the decimals to the nearest whole number.							
6.2							
8.8							
1.4							

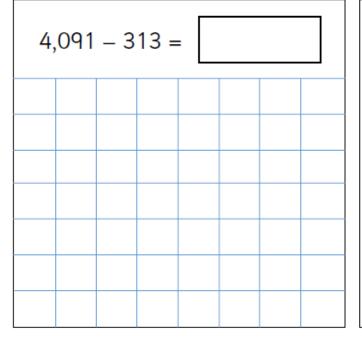
•	
Fraction	Decimal
	0.4
23/100	
	0.55

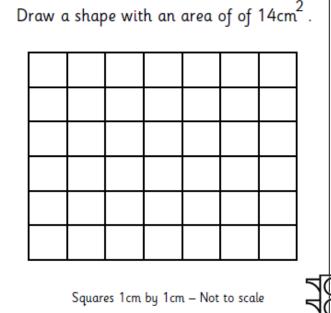
Write the decimal or fraction

equivalent.

someone who you wak may know.
Can you complete this using
your own numbers?
is 1,000 less than
is 1,000 more than

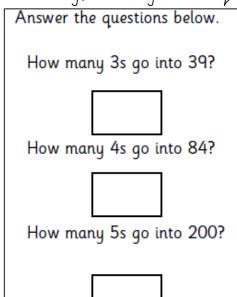
Label the angles with acute and obtuse.





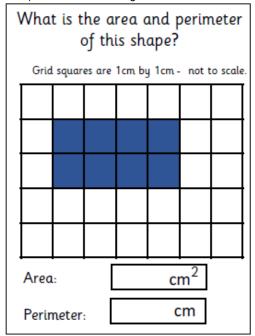
(Sheet 23) Y4 HW

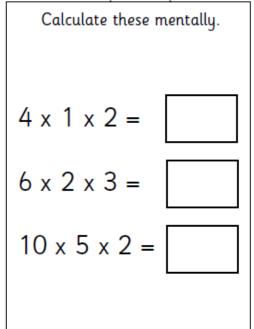
Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

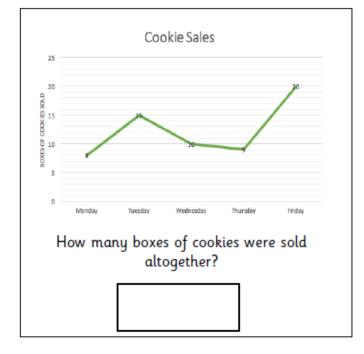


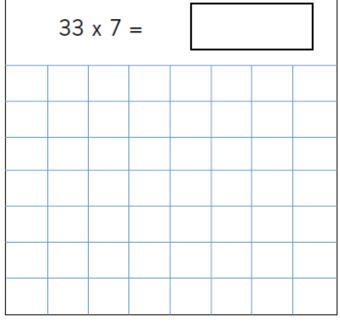
Roman Numeral	Digits
LX	60
LXXX	
XL	
XC	

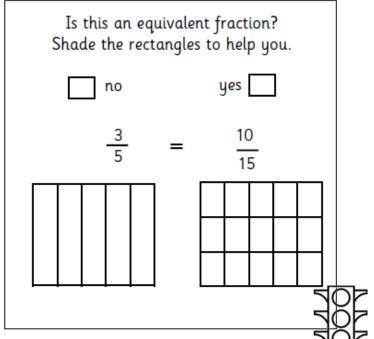
Complete the table.









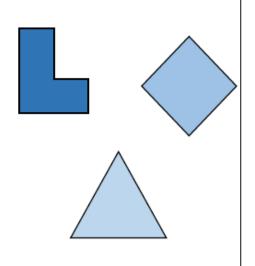


Fill in the missing numbers.

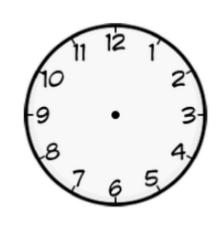
= 36 ÷ 9

$$= 7 \times 8$$

Circle the shapes with a line of symmetry.



The time is 7:20pm. What will the time be in 120 minutes?



Use the correct symbols to make the statements correct.

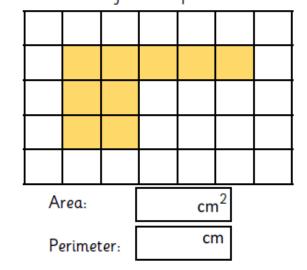
< =>

5.8 8.5

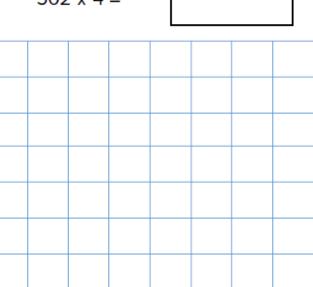
0.05 0.04

7.7

What is the area and perimeter of this shape?



502 x 4 =



Sally baked 24 cupcakes. She gave $\frac{1}{6}$ to her mum.

How many cakes did she have left?



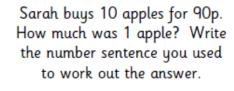


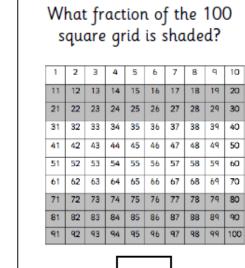


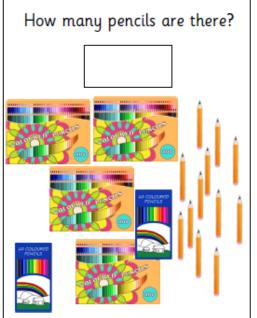


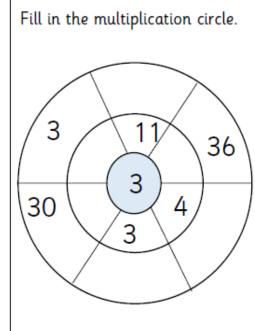
(Sheet 26) Y4 HW

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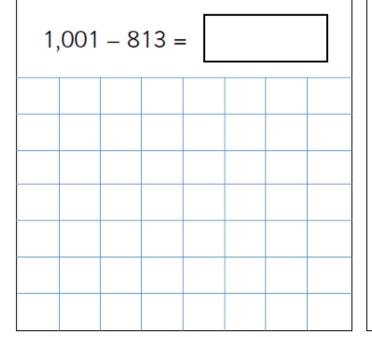


= 8 children

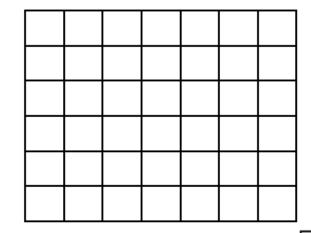
Children who bought cookies after school at the school bake off.

Monday	4	4		þ						
Tuesday	4	(4		4			(ħ	
Wednesday		4	0	0		b				
Thursday		4	4	1	(1)	þ				
Friday			4	0		0	4	4		0

The data was incomplete. 20 more people bought cookies on Monday. Add this to the pictogram.



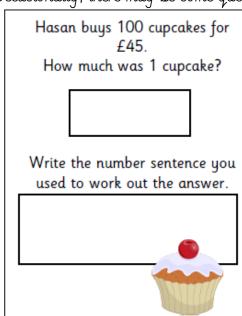
Draw a shape with an area of of 8cm².



Squares 1cm by 1cm — Not to scale

(Sheet 27) Y4 HW

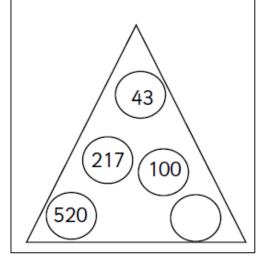
Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.



Complete	the	table	below.
----------	-----	-------	--------

Analogue	Digital 12- hr	Digital 24 hr
10 9 9 4 8 7 6 5	7:40pm	
10 12 1 9 · 3 8 7 6 5	9:55pm	
10 12 2 9 3 8 7 6 5		10:05

The numbers in the triangle add up to 1000.
Write the missing number.



Complete the calculations.

Colour in the isosceles triangles blue, equilateral triangles red and the scalene triangles green.



431 x 3 =						

Hazel street	13:03	13:28	14:53	15:18
Berry road	13:10	13:35	15:00	15:25
North wood	13:14	13:39	15:04	15:29

Look at the bus timetable.

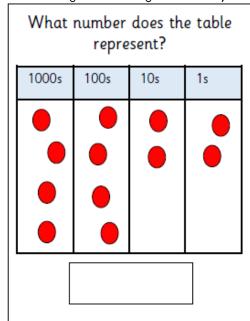
What time is the latest bus you can take from Berry road to get to North Wood by 3.00pm?

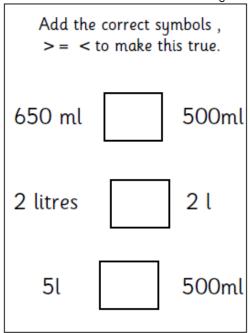


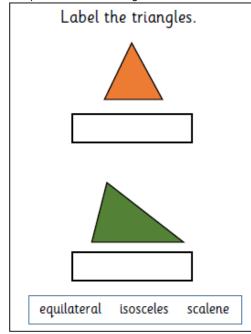


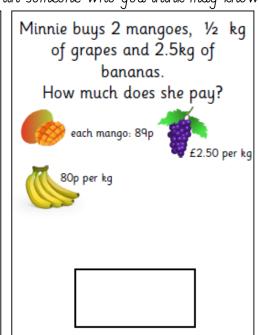
(Sheet 28) Y4 HW

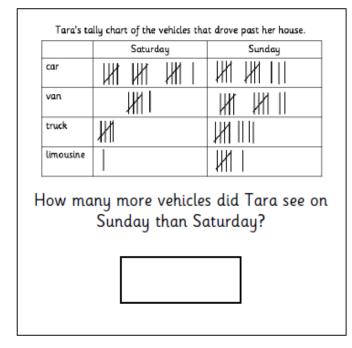
Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

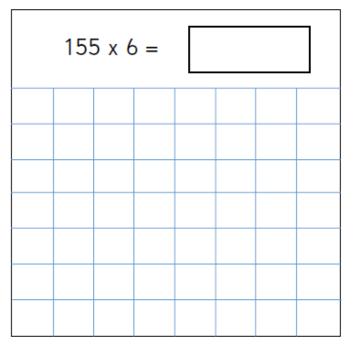


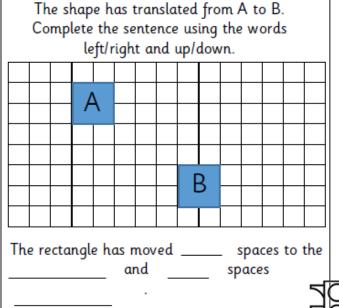






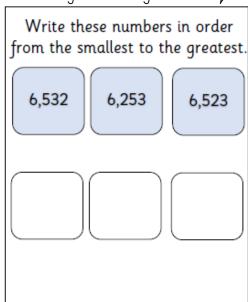


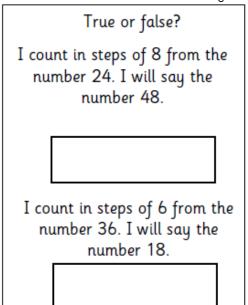


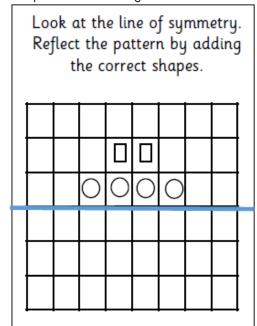


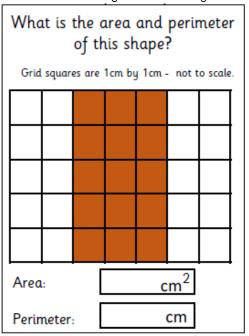
(Sheet 29) Y4 HW

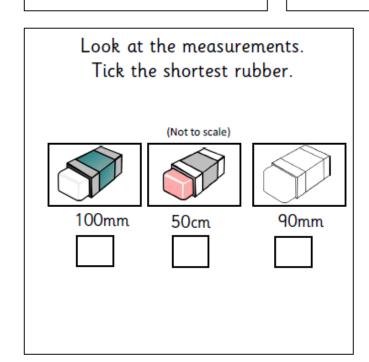
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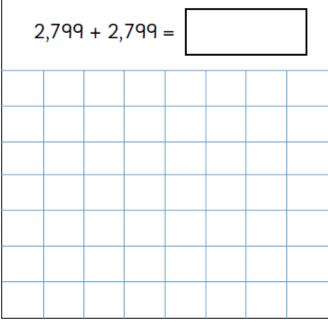


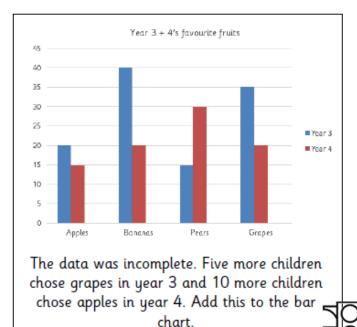












(Sheet 30) Y4 HW

Occasionally, there may be some questions we have not covered in class yet. Don't panic. Have a go or discuss it with someone who you think may know.

Draw a line to match the calculation to the correct answer.

20 + 77 =

 $7 \div 10 =$

 $\frac{1}{2}$ of 14 =

Circle 2 different numbers which will add up to make a multiple of 5.

10 12

Calculate the answer.

3 - 7 =

-4 - 2 =

5 - 8 =

-6 - 3 =

What is nine multiplied by eleven?

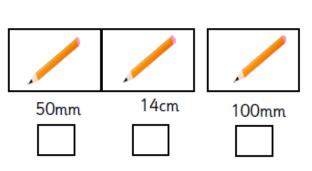
Write your answer in words.

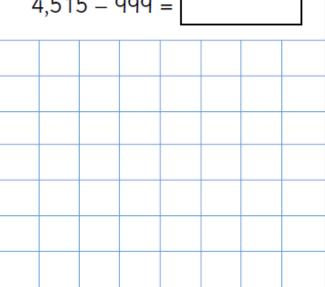
What is six multiplied by twelve? Write your answer in words.

Look at the measurements. Tick the shortest pencil.

97

(Not to scale)





Shade 8 squares so that there is a symmetrical pattern.

