



MULTIPLICATION AND DIVISION

White
Rose
Maths

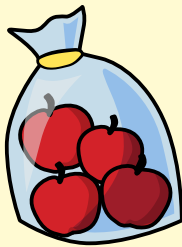
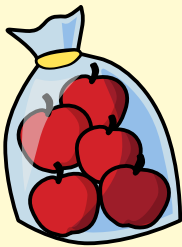
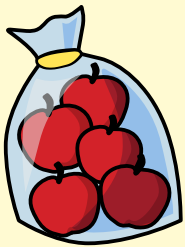


From White Rose Maths schemes for Year 1 Summer Term
BLOCK 1 - MULTIPLICATION AND DIVISION

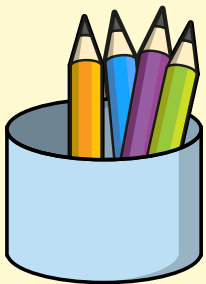
1 Are the groups equal or unequal?



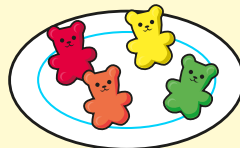
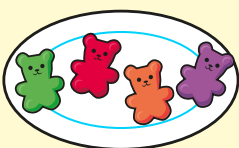
equal/unequal



equal/unequal

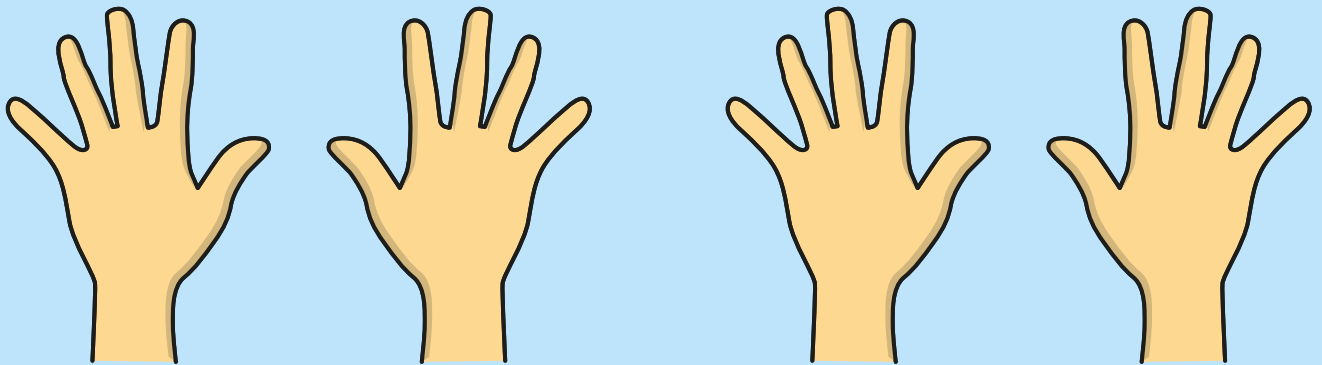
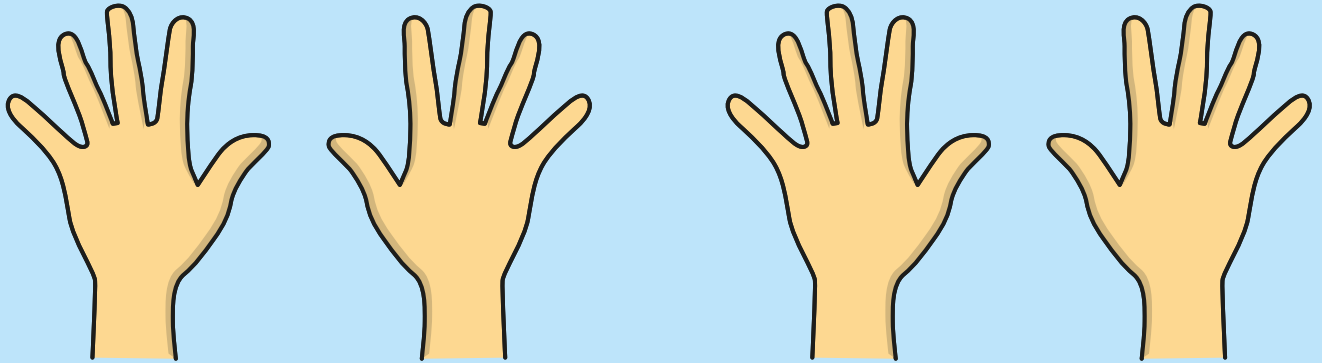


equal/unequal

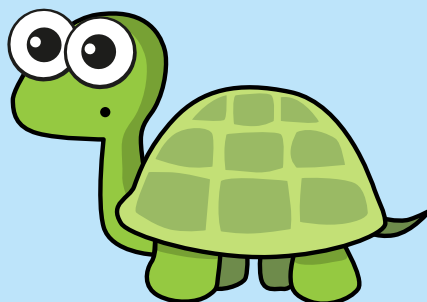


equal/unequal

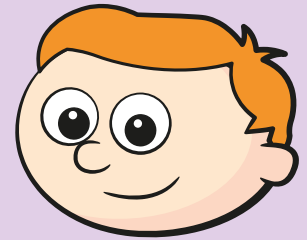
2 How many fingers are there altogether?



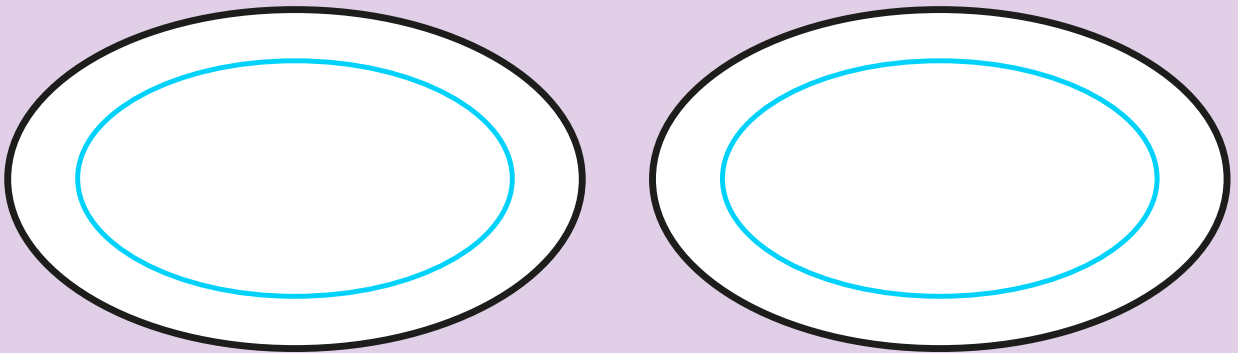
There are fingers altogether.



3 Ron has 6 cookies.



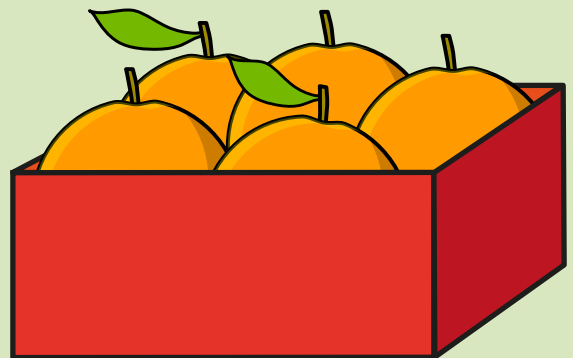
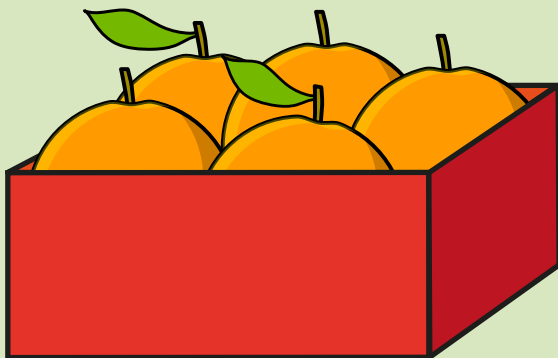
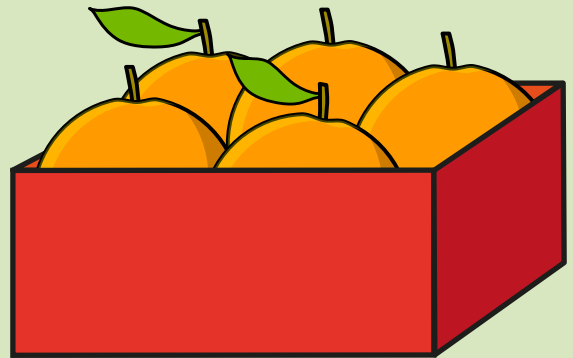
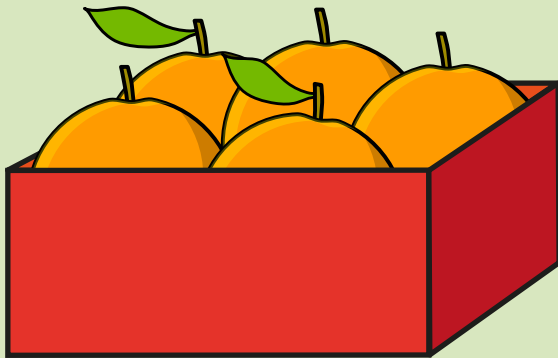
He shares them equally between
2 plates.



How many cookies will there be on
each plate?

There will be cookies on
each plate.

4 Complete the sentences.



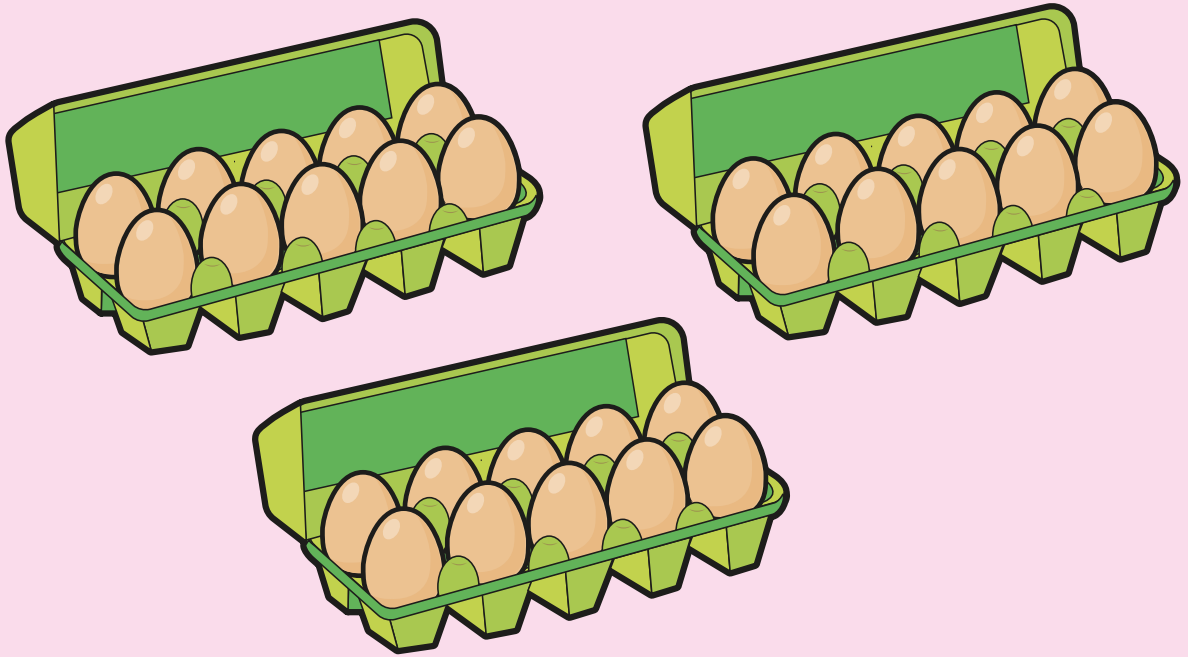
There are oranges in each box.

There are boxes of oranges.

There are oranges altogether.



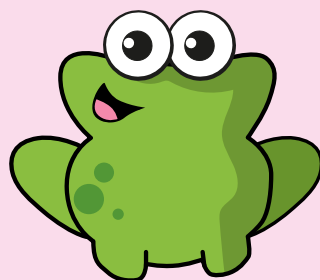
- 5 How many eggs are there altogether?
Complete the sentences.



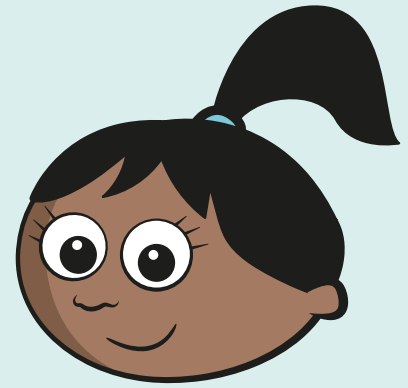
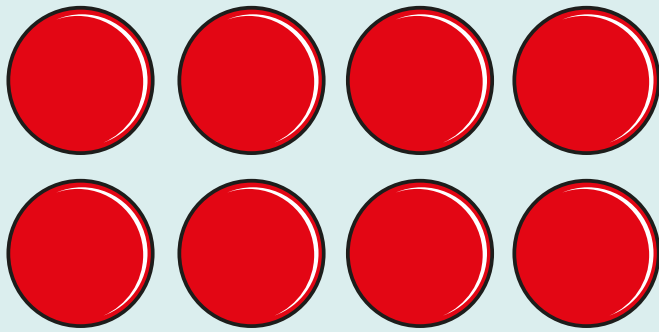
There are eggs in each box.

There are boxes of eggs.

There are eggs altogether.



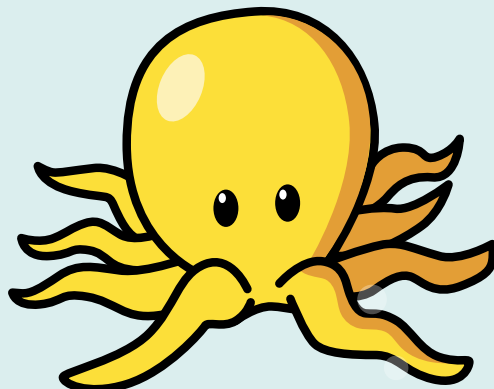
6 Sam makes an array with counters.



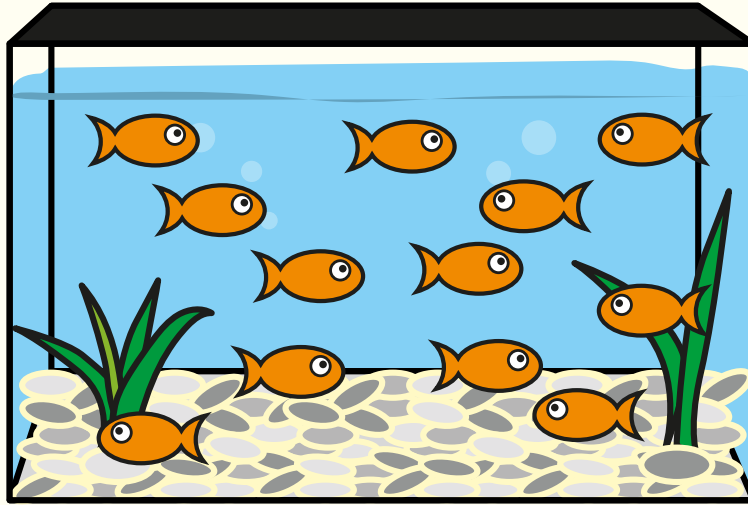
Fill in the numbers to describe the array.

$$\square + \square = \square$$

$$\square + \square + \square + \square = \square$$

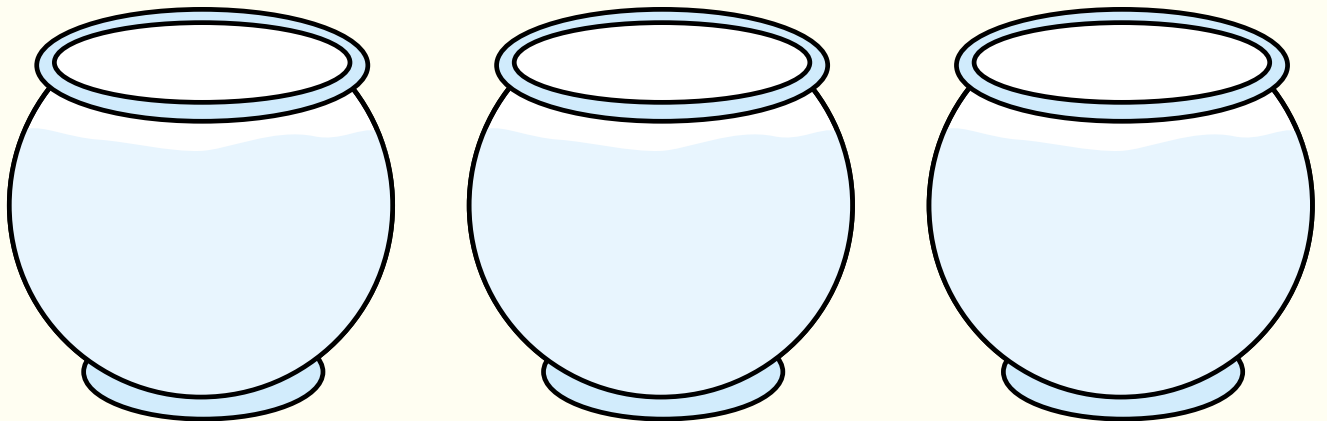


7 Kim has 12 fish in a tank.



She shares the fish equally into 3 bowls.

How many fish are there in each bowl?

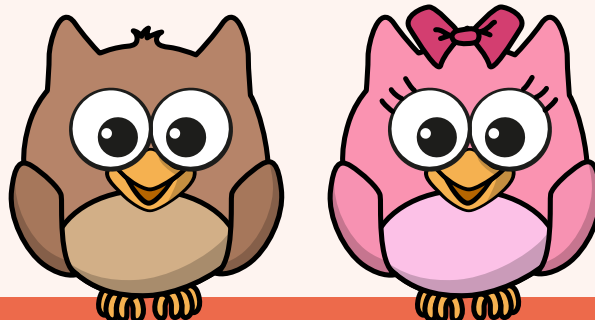


There are fish in each bowl.

Answers



- 1 equal/unequal
equal/unequal
equal/unequal
equal/unequal
- 2 There are 40 fingers altogether.
- 3 There will be 3 cookies on each plate.
- 4 There are 5 oranges in each box.
There are 4 boxes of 5 oranges.
There are 20 oranges altogether.
- 5 There are 10 eggs in each box.
There are 3 boxes of 10 eggs.
There are 30 eggs altogether.
- 6 $4 + 4 = 8$
 $2 + 2 + 2 + 2 = 8$
- 7 There are 4 fish in each bowl.





FRACTIONS

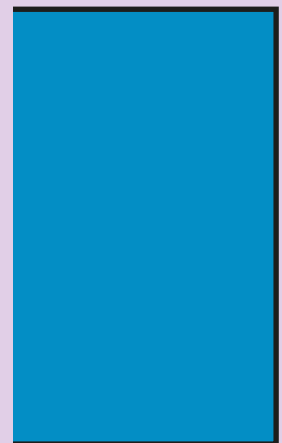
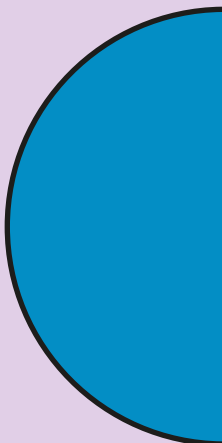
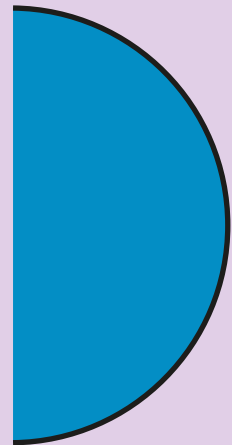
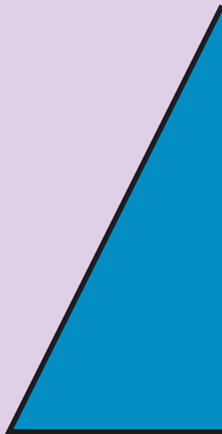
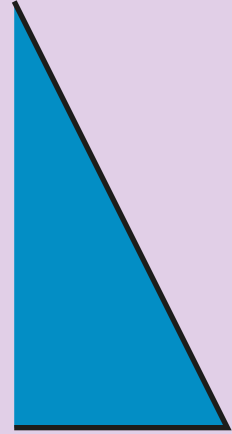
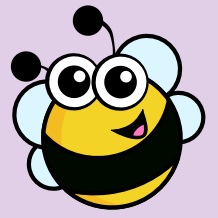
White
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From White Rose Maths schemes for Year 1 Summer Term

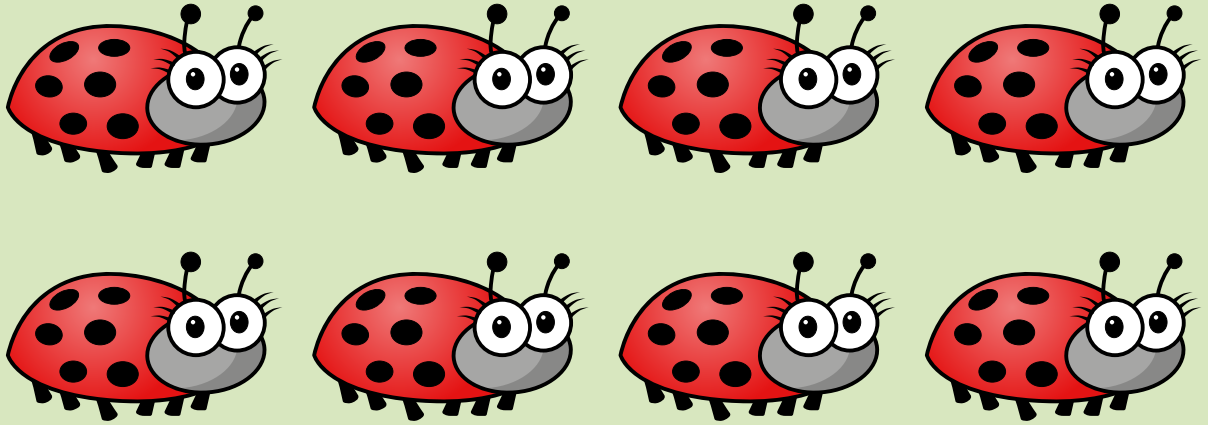
BLOCK 2 - FRACTIONS

1 Match the halves to make wholes.

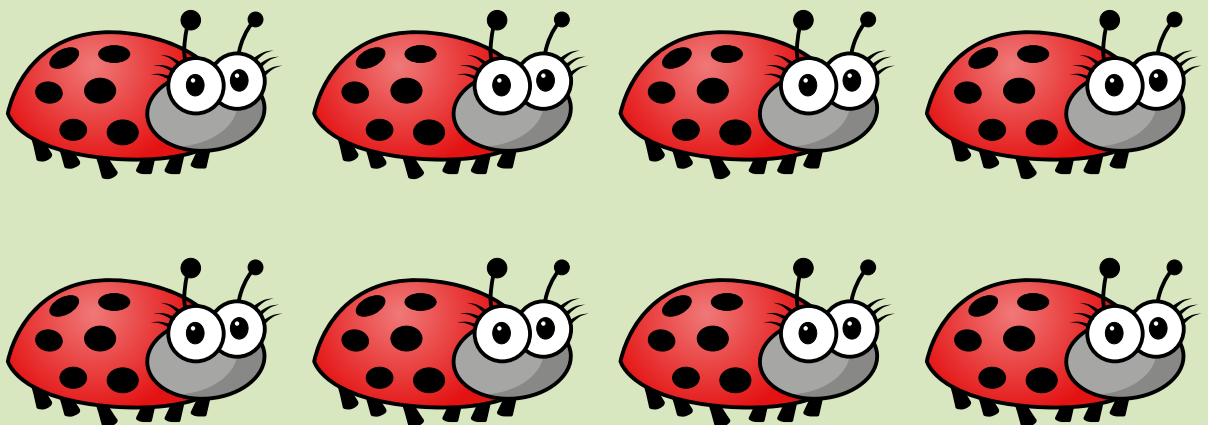


2

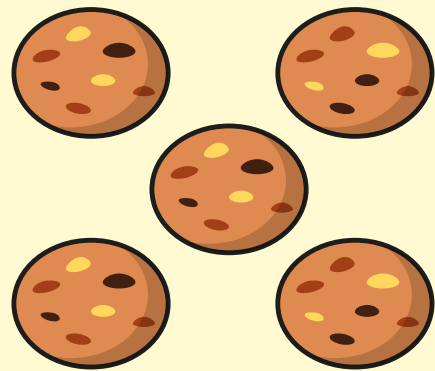
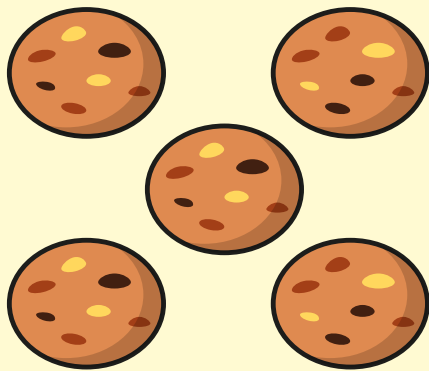
Circle half the ladybirds.



Circle one quarter of the ladybirds.



3 Complete the sentences.



Half of ten is

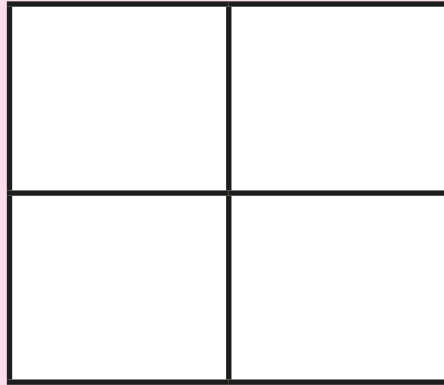


There are cupcakes altogether.

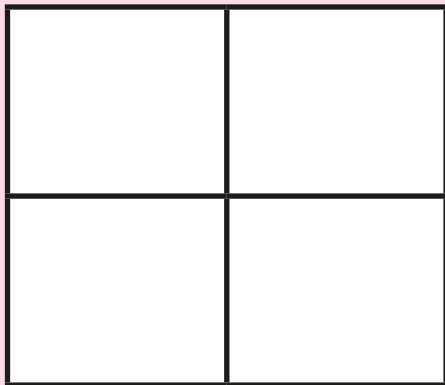
A quarter of is

4

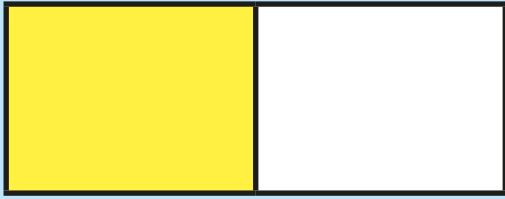
Colour half of the shape.



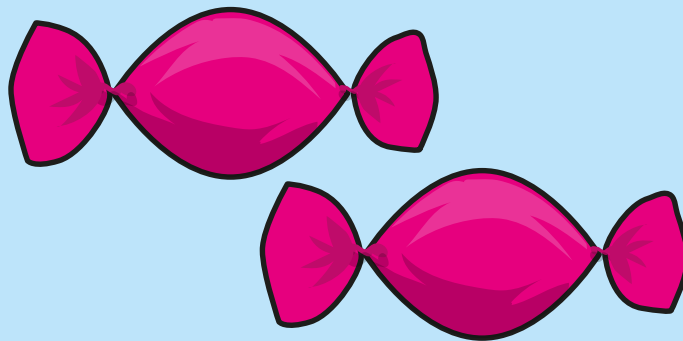
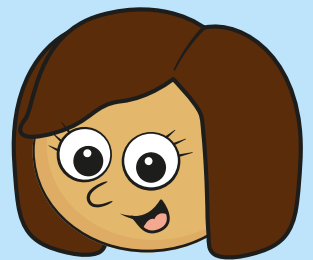
Find four more ways to colour half of the shape.



5 Tick the shapes that show a half.



6 This is half of Kim's sweets.



How many sweets does Kim have altogether?



sweets

7 Mo has a full jar of cookies.

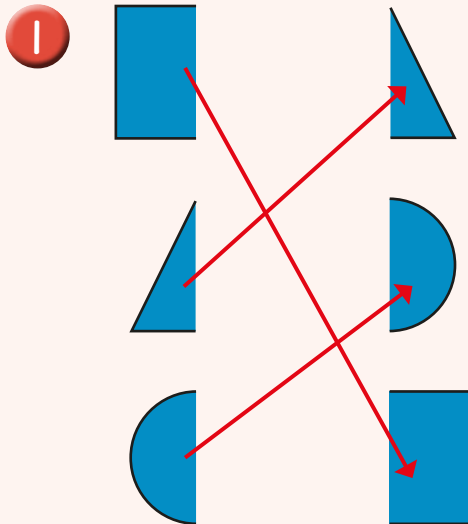


He eats half the cookies.

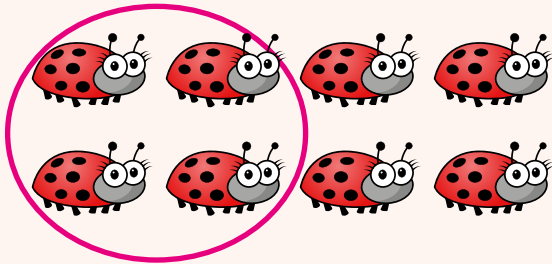
He has 6 cookies left.

How many cookies were in the full jar?

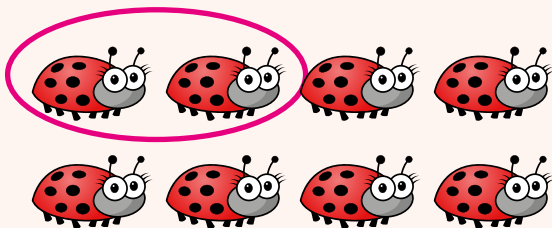
Answers



2 Any 4 ladybirds circled.

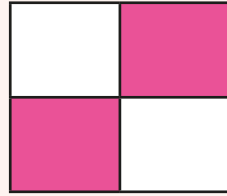
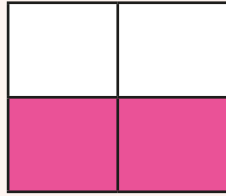
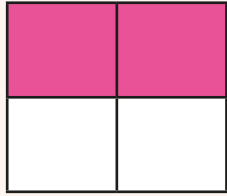
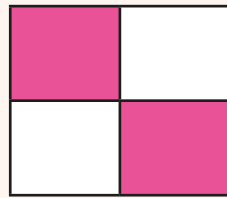
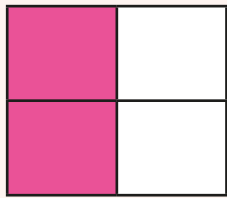


Any 2 ladybirds circled.



3 Half of 10 is 5
There are 40 cupcakes altogether.
A quarter of 40 is 10

4



5

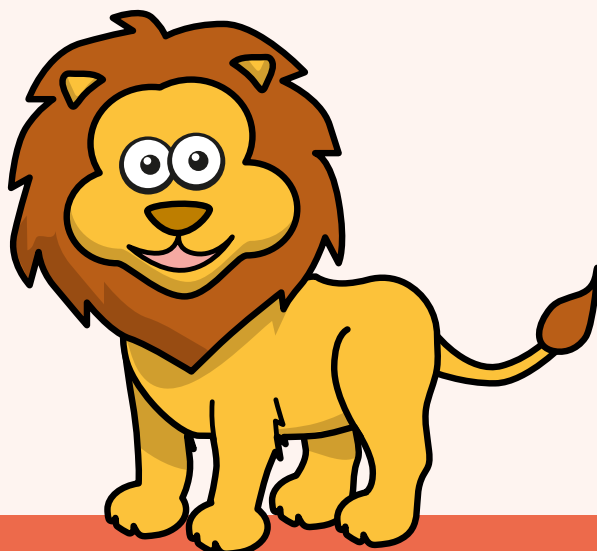


6

4 sweets

7

12 cookies





POSITION AND DIRECTION

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Maths



From White Rose Maths schemes for Year 1 Summer Term
BLOCK 3 - POSITION AND DIRECTION

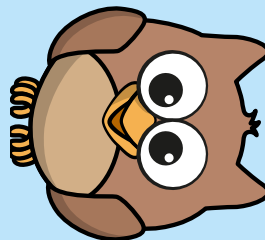
1 Choose a word to complete the sentences.

quarter

half



The owl has turned a _____ turn.



The owl has turned a _____ turn.

2 Complete the sentences.

Use the word bank to help you.

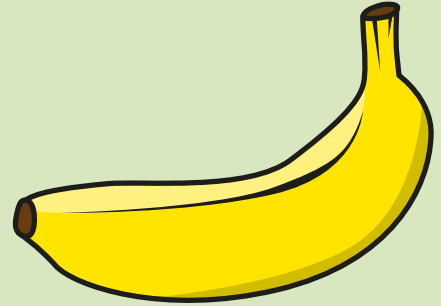
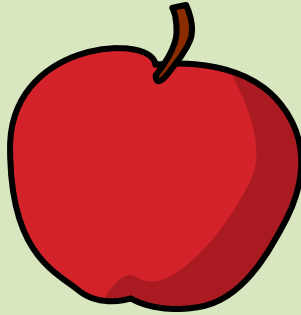
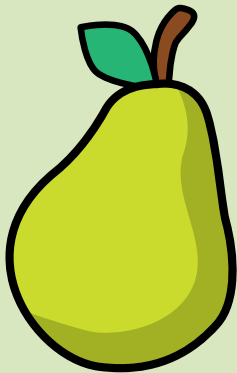
pear

apple

banana

left

right



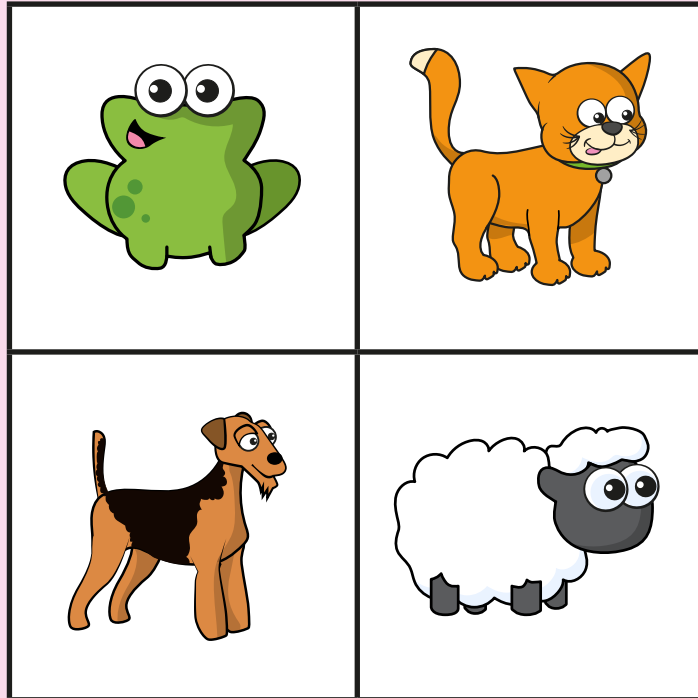
The apple is to the right of
the _____

The apple is to the _____ of
the banana.

3 Choose a word to complete the sentences.

above

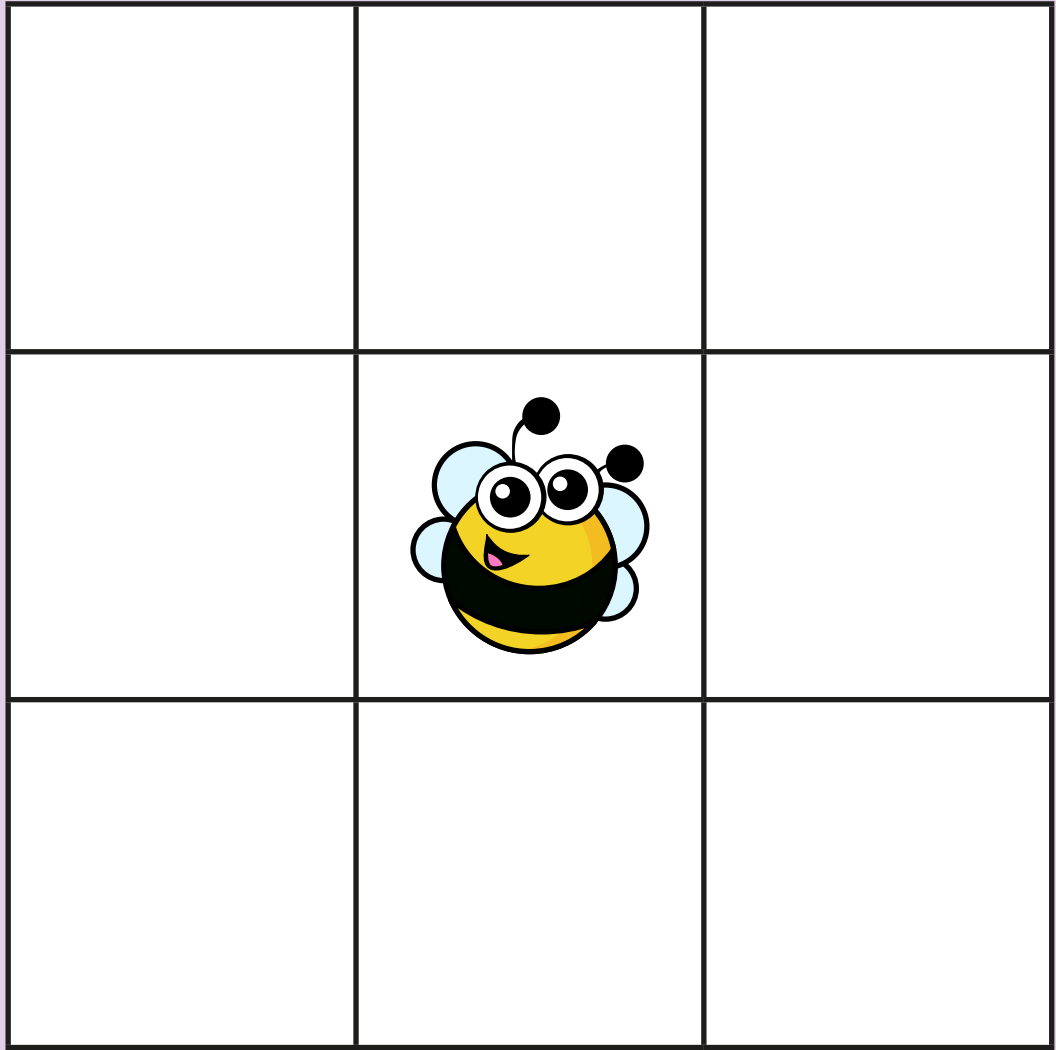
below



The sheep is _____ the cat.

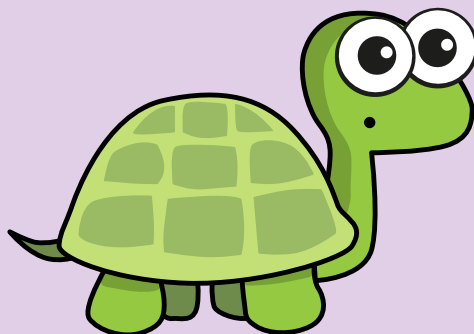
The frog is _____ the dog.

4

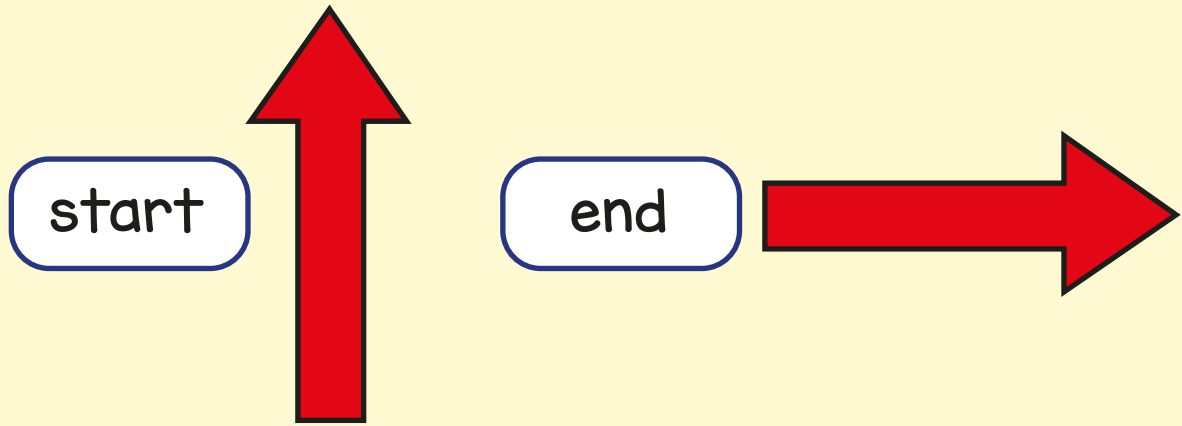


Draw a flower below the bee.

Draw a sun to the left of the bee.



- 5 Here is an arrow at the start and end of a turn.

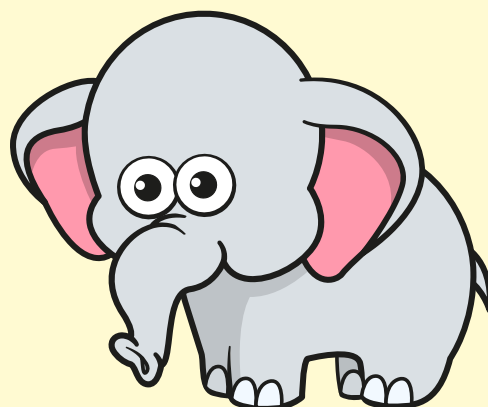


What turn could the arrow have made?
Tick your answer.

quarter turn

half turn

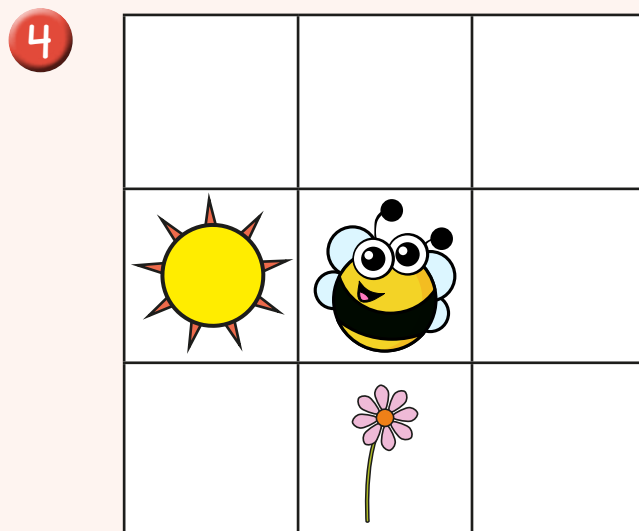
three-quarter turn





Answers

- 1 The owl has turned a **half** turn.
The owl has turned a **quarter** turn.
- 2 The apple is to the right of the **pear**.
The apple is to the **left** of the banana.
- 3 The sheep is **below** the cat.
The frog is **above** the dog.



- 5 quarter turn
- half turn
- three-quarter turn



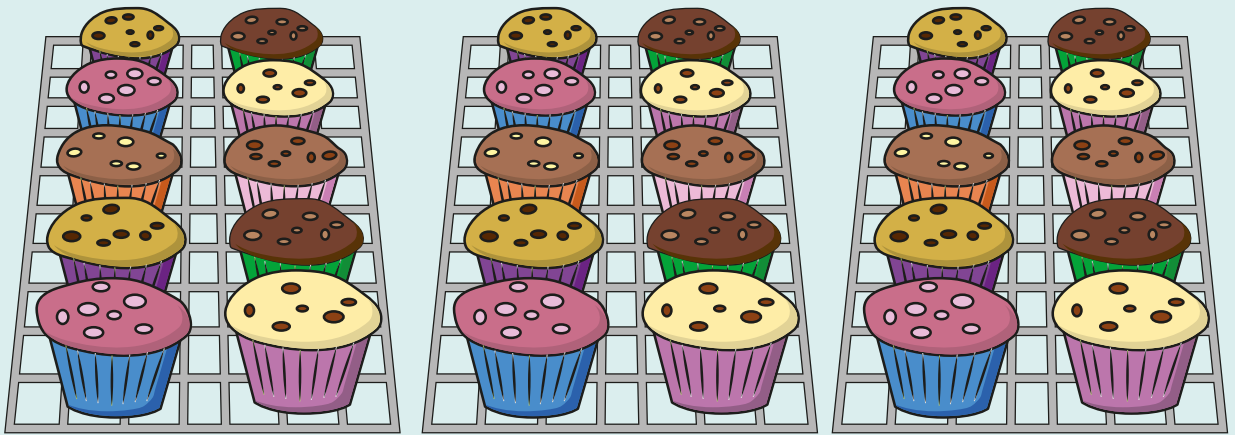


PLACE VALUE TO 100

White
Rose
Maths

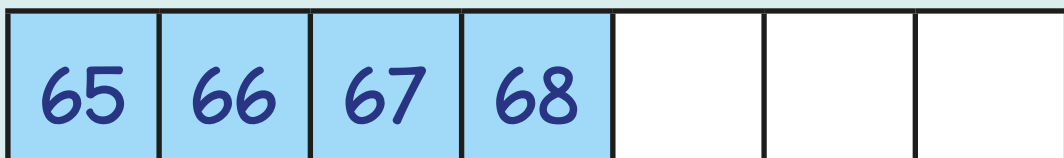


1 How many cakes are there?

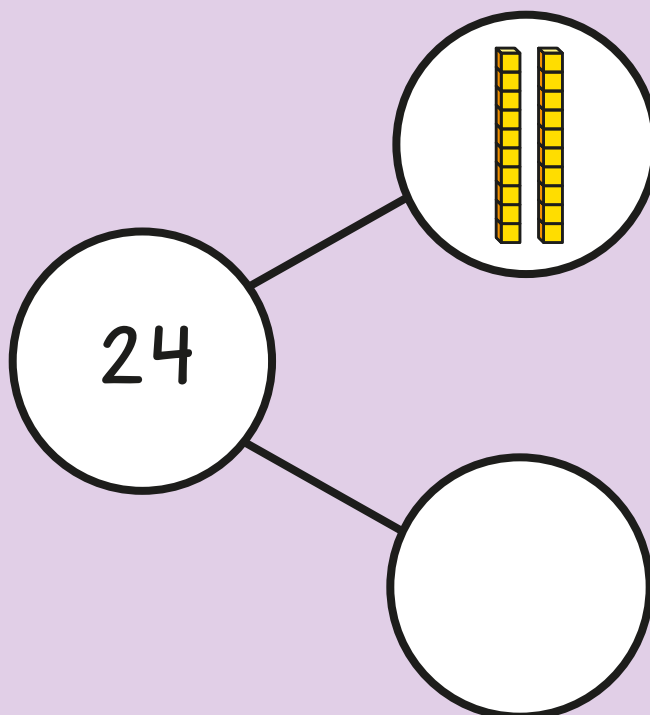
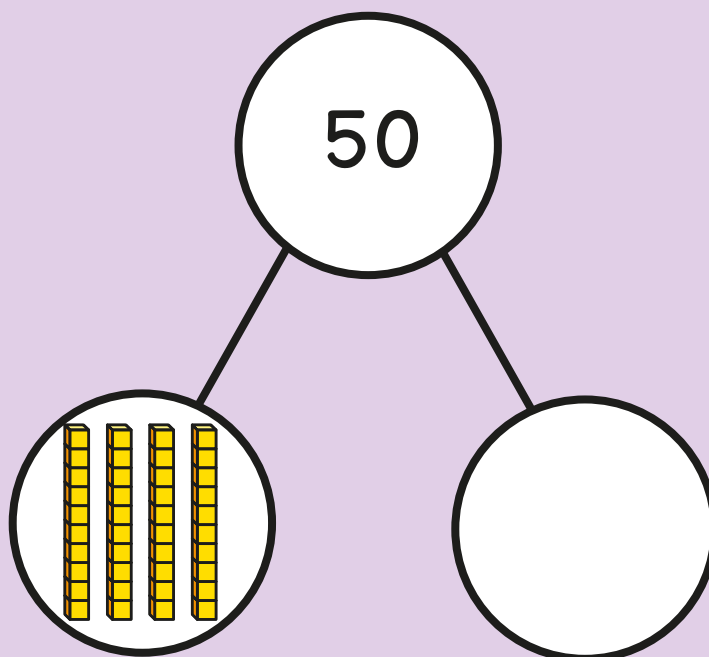
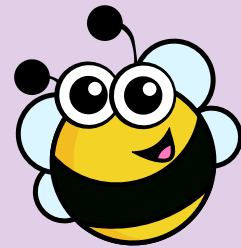


There are cakes.

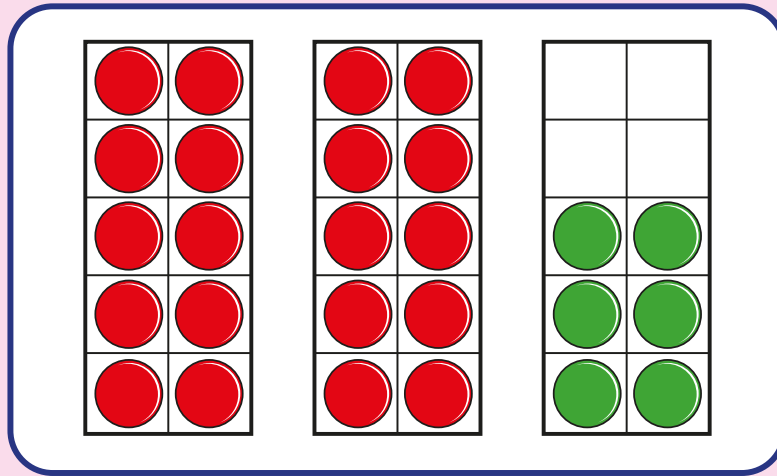
2 Complete the number tracks.



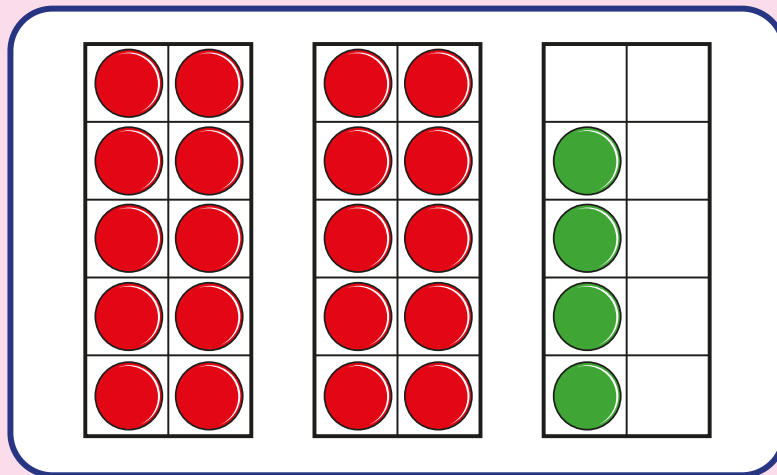
3 Complete the part-whole models.



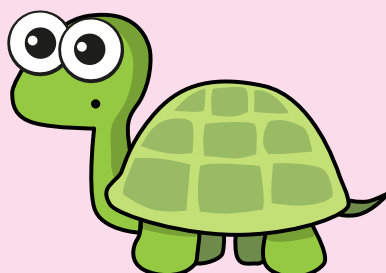
4 Ben makes this number.



Kim makes this number.



Who has made the greater number?



- 5 Choose a phrase to complete each sentence.

less than

greater than

equal to

5 tens is _____ 49

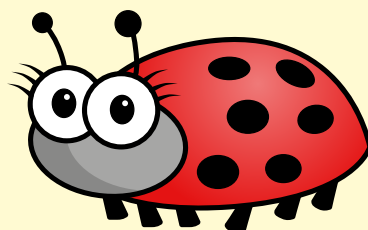
37 is _____ 73

6 tens and 2 ones is _____ 62

- 6 Write $<$, $>$ or $=$ to compare the numbers.

7 ○ 70

65 ○ 63



- 7 Write the numbers in order starting with the smallest.

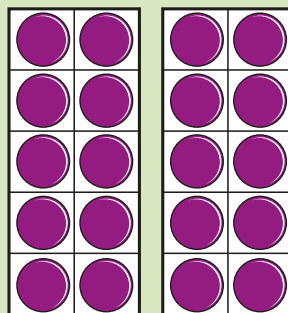
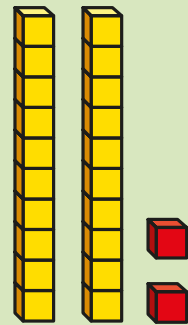
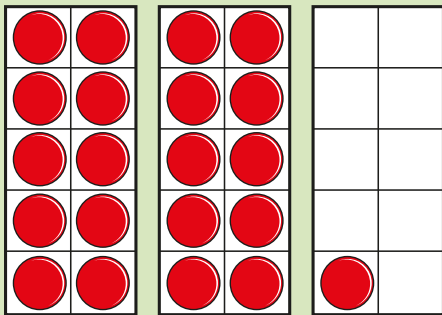
60

16

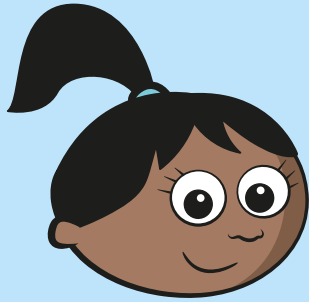
66

6

- 8 Tick the picture that shows one more than 21



9



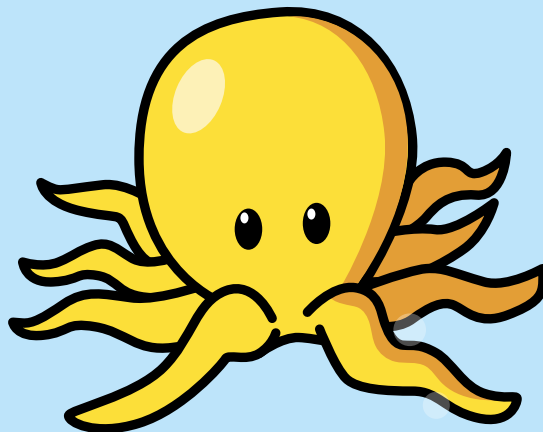
The missing number is greater than 79

Sam

82 >



What could the missing number be?



Answers

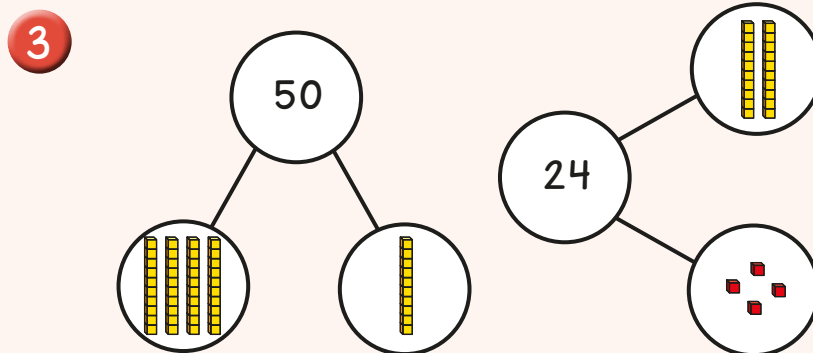


1 There are **34** cakes.

2

65	66	67	68	69	70	71
----	----	----	----	----	----	----

83	84	85	86	87	88	89
----	----	----	----	----	----	----



4 **Ben** has made the greater number.

5 5 tens is **greater than** 49

37 is **less than** 73

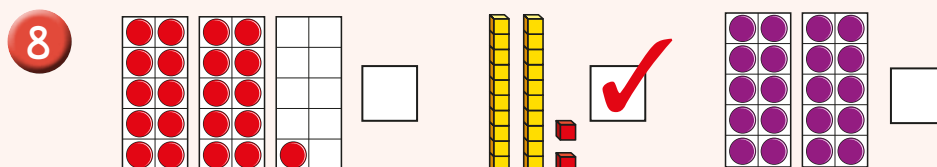
6 tens and 2 ones is **equal to** 62

6 7 $<$ 70

65 $>$ 63

7

6	16	60	66
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9 **82** $>$ **80** or **81**



MONEY



1 Match the coins to their value.



1p



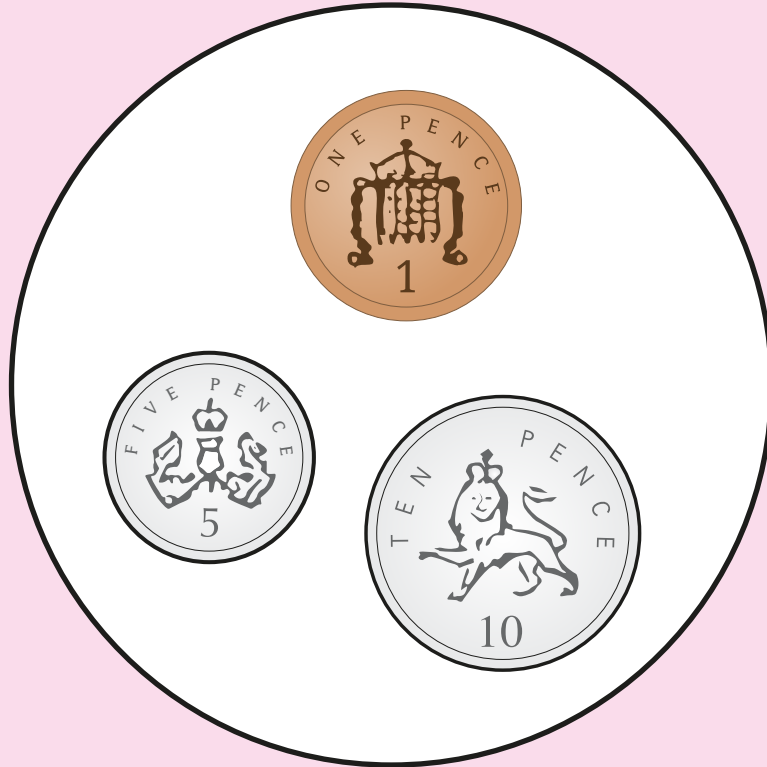
10p



£1

2 Tick the coin that is in the wrong place.






pence








pounds













3 Circle the coin that is equal to the amount on the ten frame.







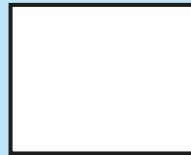
4 Write $<$, $>$ or $=$ to compare the amounts.



5 Complete the sentences.



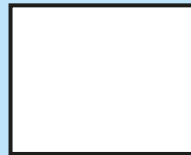
is equal to



coins.



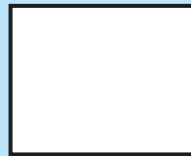
is equal to



coins.



is equal to

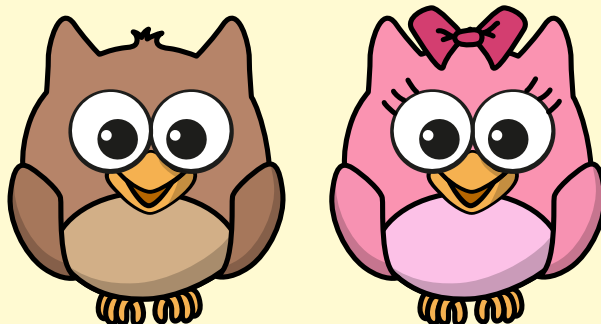


coins.

- 6 How many ways can you make 20p using only silver coins?



Use or draw coins to prove your answer.





4



5

 is equal to  coins.

 is equal to  coins.

 is equal to  coins.

6





1 TIME

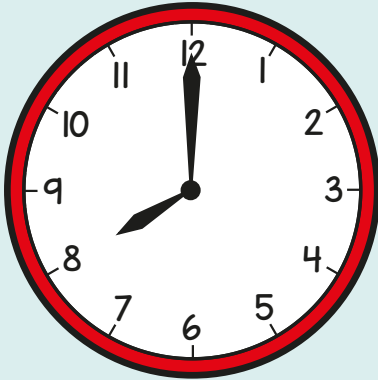
White
Rose
Maths



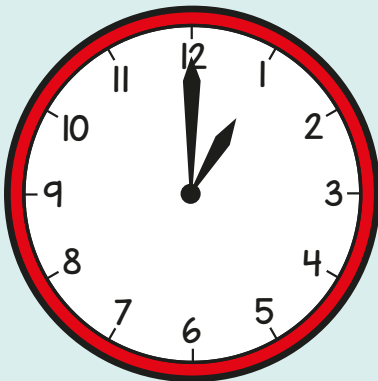
From White Rose Maths schemes for Year 1 Summer Term

BLOCK 6 - TIME

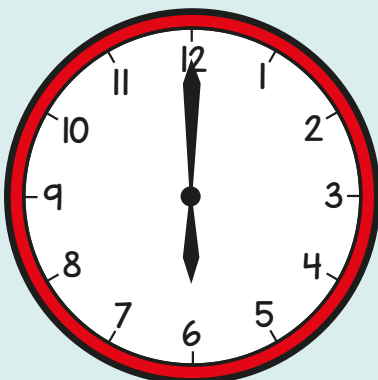
1 Match the clocks to the times.



eight o'clock

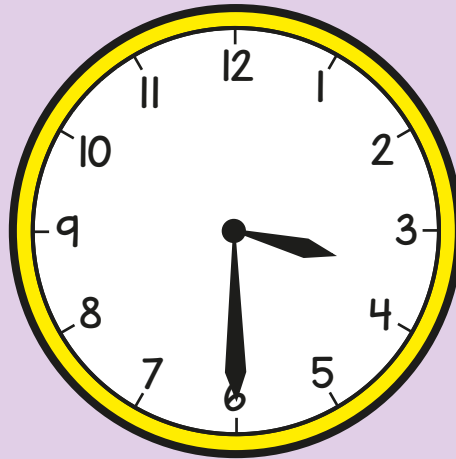


six o'clock



one o'clock

2 Tick the time shown on the clock.



six o'clock

half past three

three o'clock

3 Circle to show when each activity happens.



breakfast

morning

evening



go to school

morning

evening



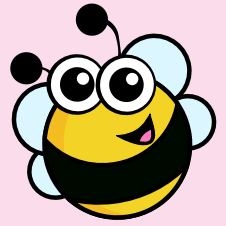
bedtime

morning

evening

4 Fill in the missing days of the week.

Wednesday



Thursday

Saturday

Sunday

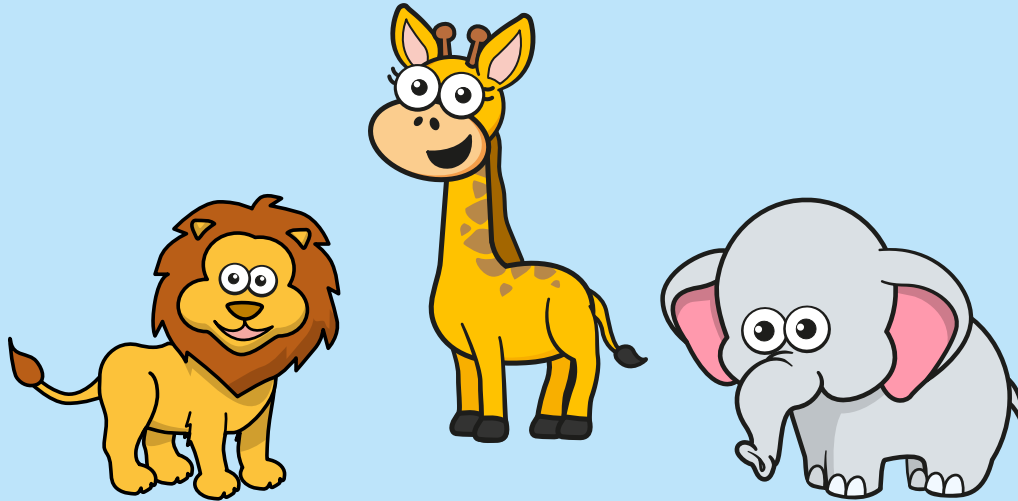


Tuesday

5 Today is Monday.

Dan went to the zoo yesterday.

What day did Dan go to the zoo?



Dan went to the zoo on _____

6 Use the word bank to help you complete the sentences.

minutes

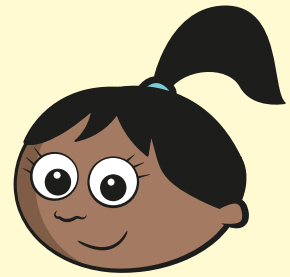
seconds

hours

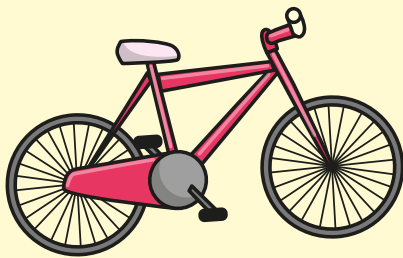
Playtime lasts for about 15 _____

I can count to 10 in less than 5 _____

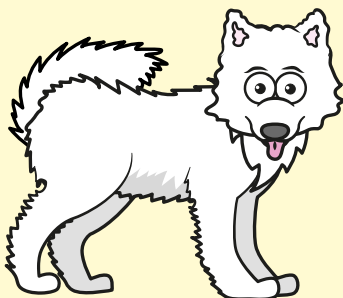
7 This is what Sam does on Saturday.



watch TV - one hour



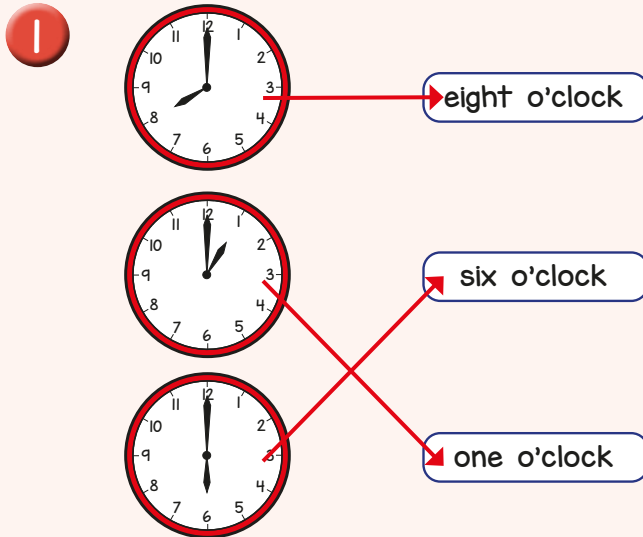
ride her bike - 2 hours



walk the dog - 30 minutes

Circle the activity that takes the longest time.

Answers



2 half past three ✓

3 morning
morning
evening

4 Friday
Monday

5 Dan went to the zoo on Sunday.

6 Playtime lasts for about 15 minutes
I can count to 10 in less than 5 seconds

7 ride her bike - 2 hours