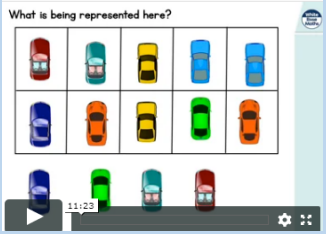
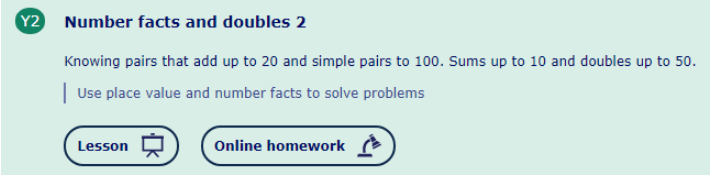
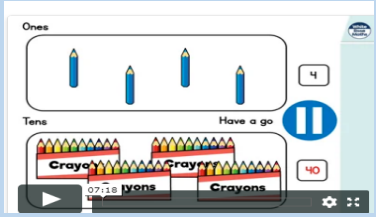
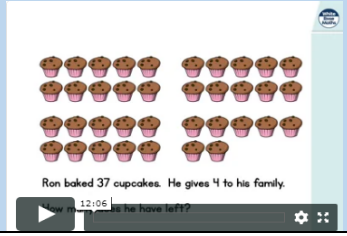
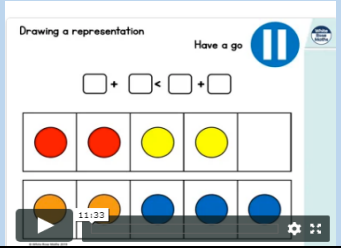
Year 2 Maths

Week commencing Monday 18th May 2020

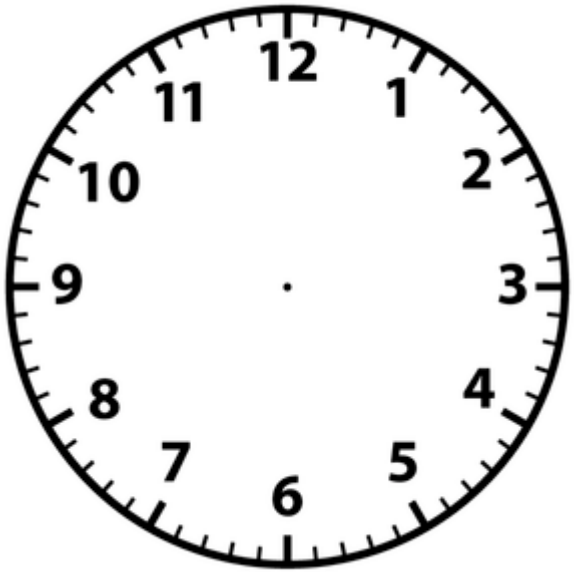
If the box is coloured blue, then there is a document (see small picture) in this folder that your child can use for the work. They can design their own formats if they would like to.

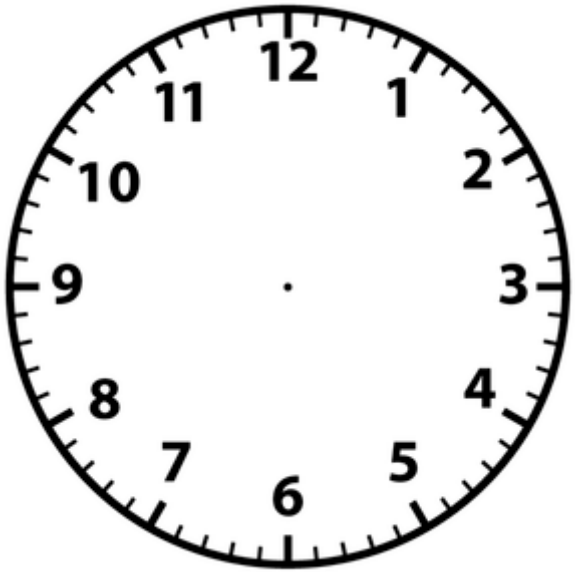
Complete White Rose Maths worksheet lesson 1 from w/c 4th May. Watch the maths clip to help your learning https://whiterosemaths.com/homelearning/year-2/ 	Look around your house. Which objects can you find with faces that are: square, circular or triangular? Here are some examples to get you started!...	Go on an outdoor number hunt using the photo sheet provided. What is the highest score you can get on your daily walk? Record your score in the form of a tally.
Complete MyMaths lesson and online homework for: Year 2 – Number facts and doubles 	Complete White Rose Maths worksheet lesson 3. Watch the maths clip to help your learning https://whiterosemaths.com/homelearning/year-2/ 	Complete White Rose Maths worksheet lesson 4. Watch the maths clip to help your learning https://whiterosemaths.com/homelearning/year-2/ 
Complete White Rose Maths worksheet lesson 2. Watch the maths clip to help your learning https://whiterosemaths.com/homelearning/year-2/ 	At what time does your family eat breakfast/ lunch/ dinner? Can you draw the hands on a clock face to show these times to the nearest o'clock or half past time?	Hide a surprise object somewhere in your home. Can you direct a family member to find it using positional language? For example, left, right, forwards, backwards, half turn, quarter turn etc.

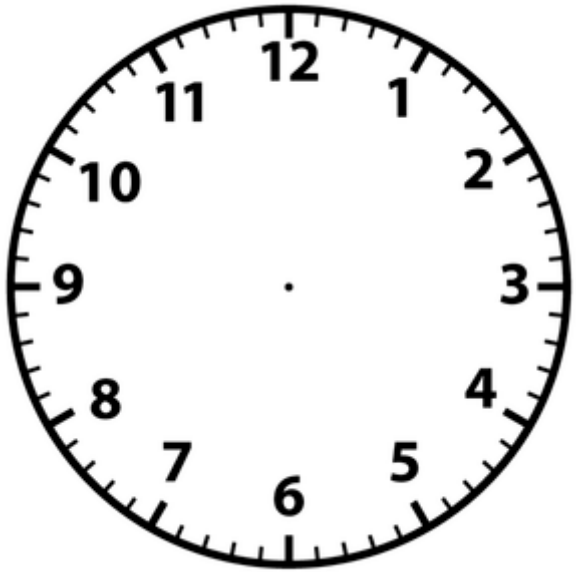
2
2
3
1
1
1
2
Worcestershire
Public Footpath
1
3
2
POST OFFICE
ER
4
3
Nicol&Co
TO LET
PIC•COLLAGE

Outdoor hunt tally record sheet

Day of the week	Tally	Total score
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		





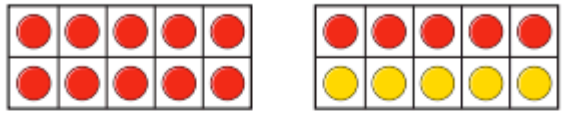


White Rose Maths Lesson 1 worksheet

1 What calculations are represented?

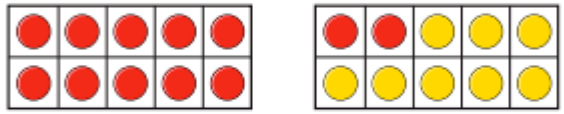
The first one has been done for you.

a)



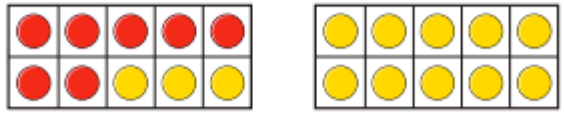
15 + 5 = 20

b)



☐ + ☐ = ☐

c)



☐ + ☐ = ☐

d) How many other number bonds to 20 can you make using counters and ten frames?

_____

_____

2 Complete the fact family.

a) 15 + 2 = 17

17 = 15 + 2

2 + 15 = ☐

☐ = ☐ + ☐

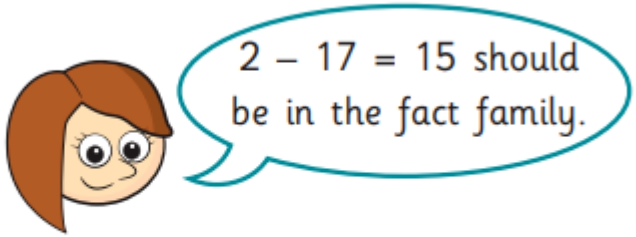
17 − 15 = ☐

☐ = ☐ − ☐

☐ − ☐ = ☐

☐ = ☐ − ☐

b)



Explain why Rosie is wrong.

6 Here are some number cards.

5	2	7	13	6

Choose two number cards and find their total.

☐ + ☐ = ☐

Write the fact family for this calculation.

Compare answers with a partner.

1 Mo has 4 blue sweets and 3 pink sweets.

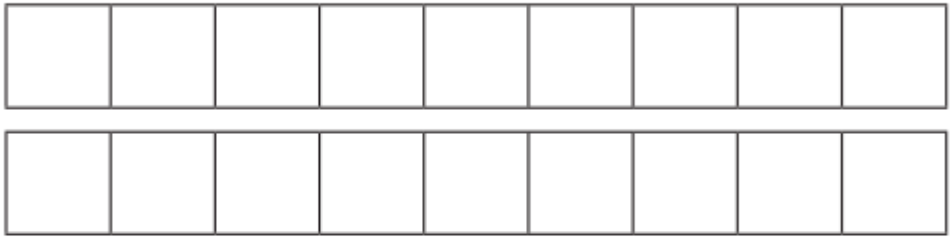
Rosie has 4 blue sweets and 5 pink sweets.

Who has more sweets? _____

Explain how you know.

2 Colour the bar models to show that

3 + 6 = 8 + 1

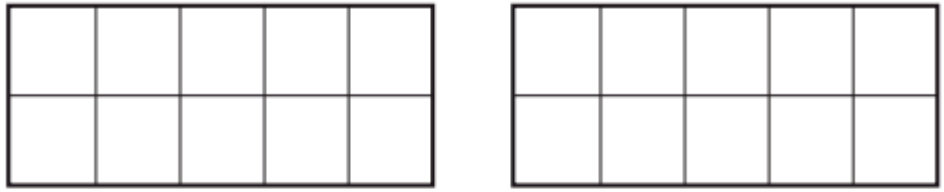


Write one more calculation that gives the same answer.

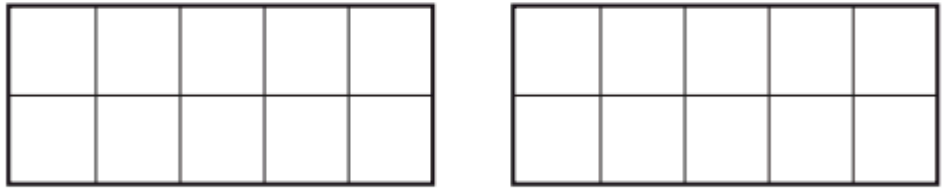
_____

Compare answers with a partner.

3 Draw counters to show 9 + 3



Draw counters to show 9 + 4



Write <, > or = to make the statement correct.

9 + 3 ◯ 9 + 4

4 Write <, > or = to make the statements correct.

a) 3 + 5 ◯ 3 + 9

b) 7 + 2 ◯ 4 + 2

c) 10 + 5 ◯ 9 + 6

5 Cross out counters to show 9 – 3

Cross out counters to show 9 – 4

Write <, > or = to make the statement correct.

9 – 3 ◯ 9 – 4

6 Write <, > or = to make the statements correct.

a) 20 – 5 ◯ 20 – 6

b) 17 – 4 ◯ 13 – 4

c) 11 – 3 ◯ 12 – 4

7 Complete the additions.

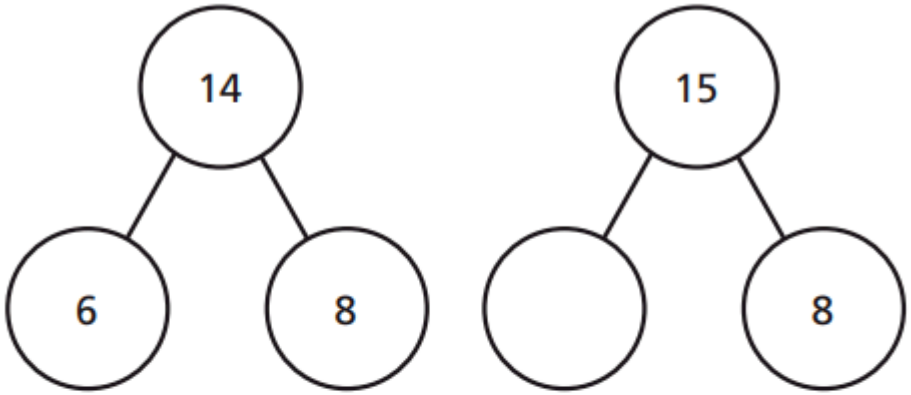
a) 4 + 1 = 3 + ☐

b) 14 + 1 = 13 + ☐

c) 9 + 11 = ☐ + 10

d) 10 + 9 = ☐ + 8 = 12 + ☐

8



Teddy knows what the missing number is without calculating.

Explain how Teddy knows this.

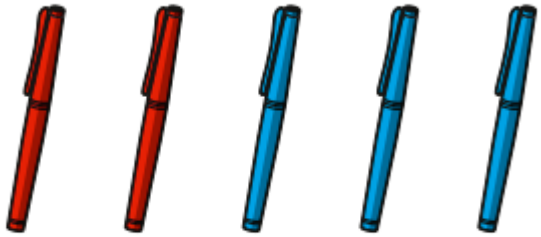
What is the missing number? ☐

1 Use base 10 to show that 3 + 5 = 8 and 30 + 50 = 80

Draw your answer.

What is the same about your models?
What is different?

2 **a)** Eva has 2 red pens and 3 blue pens.



How many pens does Eva have? ☐

3 Fill in the missing numbers in the related facts.

a) 1 + 2 = 3

10 + 20 = ☐

b) 7 + 2 = 9

70 + 20 = ☐

c) 4 + 6 = ☐

☐ + 60 = 100

d) 1 + 8 = ☐

☐ + 10 = 90

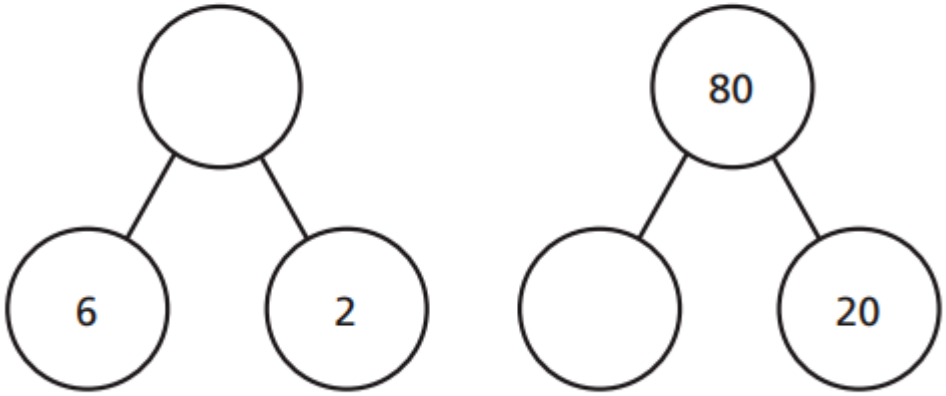
e) 3 + 4 = ☐

☐ + ☐ = 70

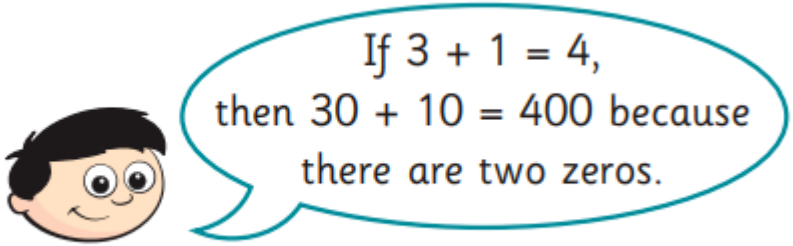
f) 8 + ☐ = 8

☐ + 80 = 80

4 Complete the part-whole models.



6



Do you agree with Dexter? _____

Explain your answer.

_____

_____

1 **a)** Jack has 6 cookies.

Annie gives him one more cookie.

How many cookies does he have now?

Jack has ☐ cookies now.

b) Amir has 4 cookies.

He eats one of his cookies.

How many cookies does he have now?

Amir has ☐ cookies now.

2 Complete the number tracks.

a)

21		23					

b)

47		45					

c)

				5					10

c) Ron's number is 2 more than Filip's number.

What is Ron's number? ☐

d) Dora's number is 1 less than Filip's number.

What is Dora's number? ☐

6 Are the number sentences true or false?

a) 17 + 1 = 1 + 17 _____

b) 17 – 1 = 1 – 17 _____

Talk about your answers with a partner.