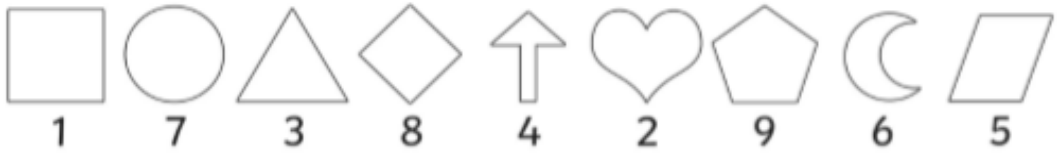
Year 2 Maths Home Learning
3rd July 2020

Write the value of the underlined digit.

5̲4	50	4̲7	7	8̲3	80
3̲5	___	8̲9	___	3̲3	___
7̲4	___	2̲5	___	4̲4	___
5̲1	___	3̲7	___	6̲2	___

Code Breaking



Example

In the number  , what is  worth? 20

1. In the number  , what is  worth? _____

2. In the number  , what is  worth? _____

3. In the number  , what is  worth? _____

4. In the number  , what is  worth? _____

5. In the number  , what is  worth? _____

6. In the number  , what is  worth? _____

7. In the number  , what is  worth? _____

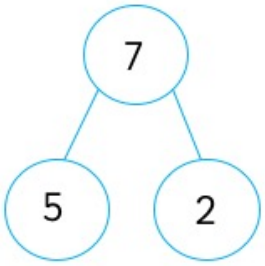
Year 2 Maths Home Learning
3rd July 2020

Fluency and precision

2

NC objective: recall and use addition and subtraction facts up to 20 fluently

Write all of the associated facts.



_____ + _____ = _____ _____ + _____ = _____

_____ – _____ = _____ _____ – _____ = _____

The whole is _____

The parts are _____ & _____

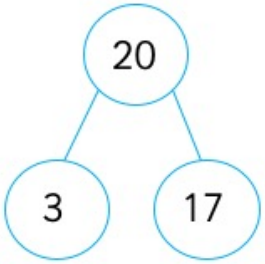
10	
8	2

_____ = _____ + _____ _____ = _____ + _____

_____ = _____ – _____ _____ = _____ – _____

The whole is _____

The parts are _____ & _____



_____ = _____ + _____ _____ = _____ + _____

_____ = _____ – _____ _____ = _____ – _____

The whole is _____

The parts are _____ & _____

14	
5	9

_____ + _____ = _____ _____ + _____ = _____

_____ – _____ = _____ _____ – _____ = _____

The whole is _____

The parts are _____ & _____

Year 2 Maths Home Learning
3rd July 2020

NC objective: derive and use related facts up to 100

Fluency and precision

2

Complete the sentences.

I have 10 counters. I drop 5.

I have 5 counters left.

I have 100 counters. I drop 50.

I have _____ counters left.

I have 4 counters. I drop 2.

I have 2 counters left.

I have 40 counters. I drop 20.

I have _____ counters left.

I have 6 smarties. I eat 1.

I have 5 smarties left.

I have 60 smarties. I eat 10.

I have _____ smarties left.

I have 7 raisins. I eat 2.

I have 5 raisins left.

I have 70 raisins. I eat 20.

I have _____ raisins left.

I have 9 smarties. I eat 7.

I have 2 smarties left.

I have 90 smarties. I eat 70.

I have _____ smarties left.

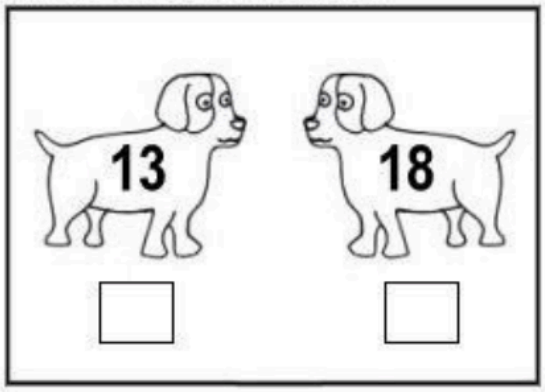
Year 2 Maths Home Learning
3rd July 2020

L.O. To recall and use multiplication and division facts for the 2, 3, 5 and 10 times tables.

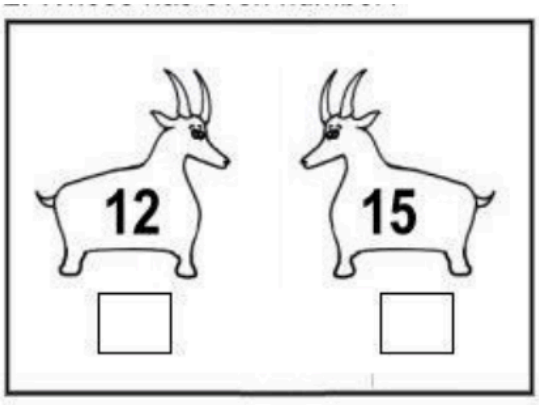
I have **7 plates** and **2 sweets** on each plate. How many *sweets* **altogether**? ____ ___ x ___ = ____ ___ ÷ ___ = ____	I have **6 plates** and **5 sweets** on each plate. How many *sweets* **altogether**? ____ ___ x ___ = ____ ___ ÷ ___ = ____
I have **5 plates** and **10 sweets** on each plate. How many *sweets* **altogether**? ____ ___ x ___ = ____ ___ ÷ ___ = ____	I have **7 plates** and **5 sweets** on each plate. How many *sweets* **altogether**? ____ ___ x ___ = ____ ___ ÷ ___ = ____
I have **9 plates** and **5 sweets** on each plate. How many *sweets* **altogether**? ____ _____ _____	I have **9 plates** and **10 sweets** on each plate. How many *sweets* **altogether**? _____ _____
I have **12 plates** and **2 sweets** on each plate. How many *sweets* **altogether**? ____ _____ _____	I have **8 plates** and **5 sweets** on each plate. How many *sweets* **altogether**? ____ _____ _____

Year 2 Maths Home Learning
3rd July 2020

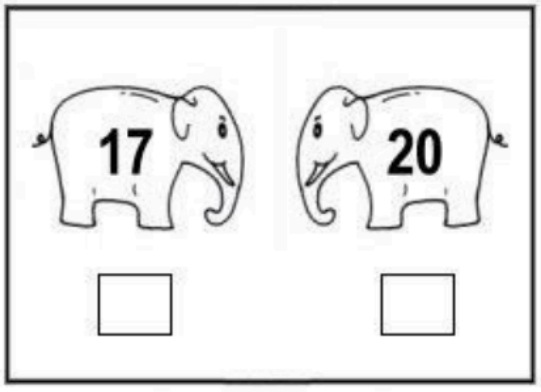
1. Tick the odd number



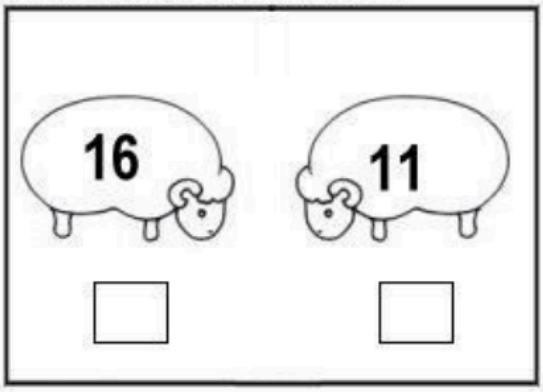
2. Tick the even number



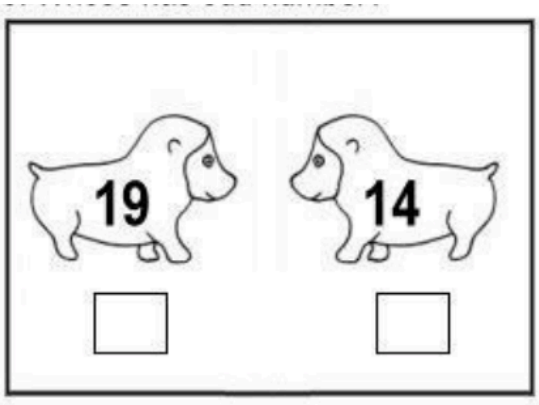
3. Tick the odd number



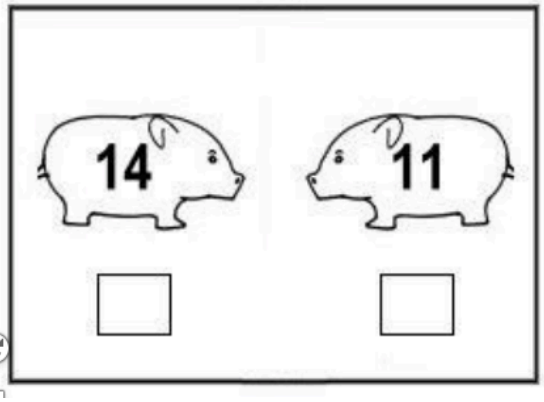
4. Tick the even number



5. Tick the odd number



6. Tick the even number



Year 2 Maths Home Learning
3rd July 2020

NC objective: calculate mathematical statements for multiplication within the multiplication tables and write them using the multiplication (×) and equals (=) signs

Complete the sentences and then write the multiplication and division number sentence represented.

5	5	5

There are ____ lots of ____

5 x 3 = 15

15 ÷ 3 = 5

3 x 5 = 15

15 ÷ 5 = 3

masterthecurriculum.co.uk

5	5	5	5	5	5

There are ____ lots of ____

_____ _____

_____ _____

masterthecurriculum.co.uk

5	5	5	5

There are ____ lots of ____

_____ _____

_____ _____

masterthecurriculum.co.uk

5	5	5	5	5	5	5	5	5

There are ____ lots of ____

_____ _____

_____ _____

5

There is ____ lot of ____

_____ _____

_____ _____

masterthecurriculum.co.uk

5	5	5	5	5	5	5	5

There are ____ lots of ____

_____ _____

_____ _____

masterthecurriculum.co.uk

5	5

There are ____ lots of ____

_____ _____

_____ _____

masterthecurriculum.co.uk

5	5	5	5	5

There are ____ lots of ____

_____ _____

_____ _____

masterthecurriculum.co.uk

masterthecurriculum.co.uk

Year 2 Maths Home Learning
3rd July 2020

Colour $\frac{1}{2}$ of the butterflies 	Colour $\frac{1}{2}$ of the stars 
Colour $\frac{3}{4}$ of the leaves 	Colour $\frac{2}{4}$ of the umbrellas 

Can you solve these problems?

Priya's pencil is 12cm long. Daniel's pencil is half the length of Priya's. How long is Daniel's pencil?

Lucy has 12 sweets. She eats one quarter of them. How many does she have left?

It takes dad 4 minutes to tie his shoelaces. It takes Sam $\frac{3}{4}$ of that time. How long does it take Sam?

Half the children in Red Class go out to play. There are 10 children left in the classroom. How many children are in Red Class?

Year 2 Maths Home Learning
3rd July 2020

Write a fraction sentence for each picture. The first one has been done for you.

 $\frac{1}{2}$ of 6 = 3	
	

Now draw pictures to go with these fraction sentences.

$\frac{1}{2}$ of 10 is 5	$\frac{1}{2}$ of 12 is 3
$\frac{2}{4}$ of 4 is 2	$\frac{3}{4}$ of 12 is 9