

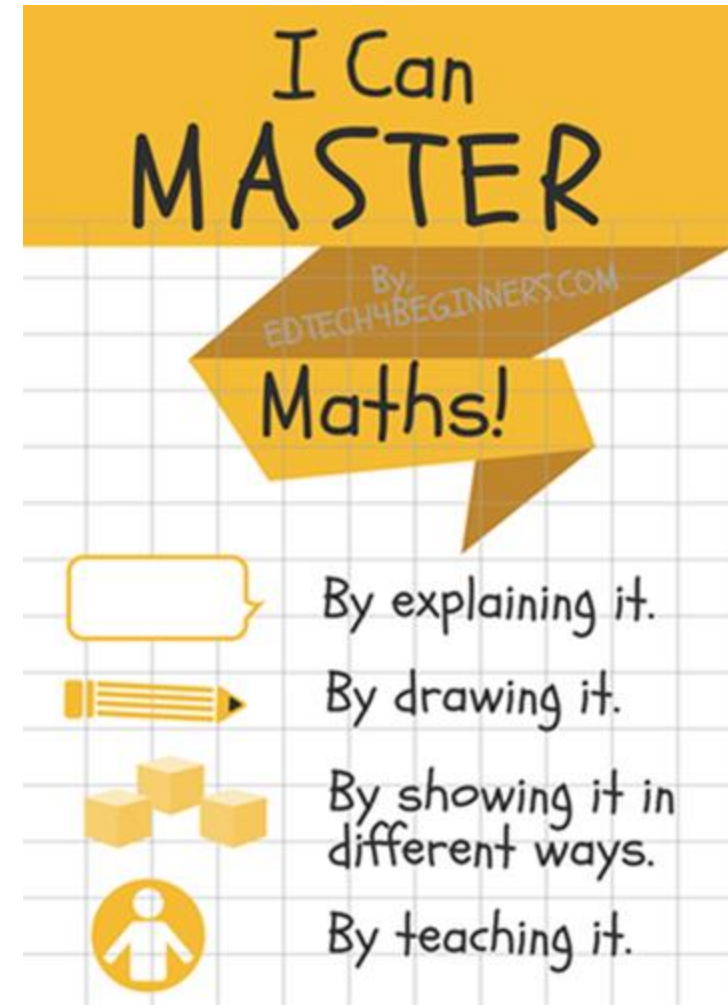
# **Early Maths at The Holy Family**

## **October 2025**

# Our Aim

We want our children to:

- Have a confident and fluent knowledge of number facts.
- Develop a deeper understanding of mathematical concepts and be able to make connections and apply their knowledge in different variations.



# Our Mission Statement

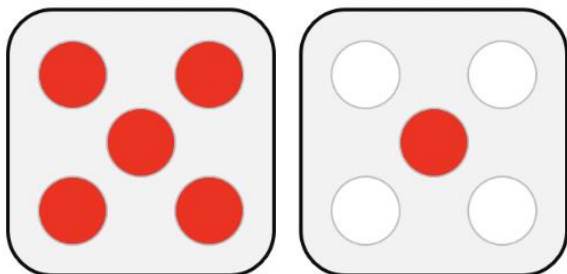
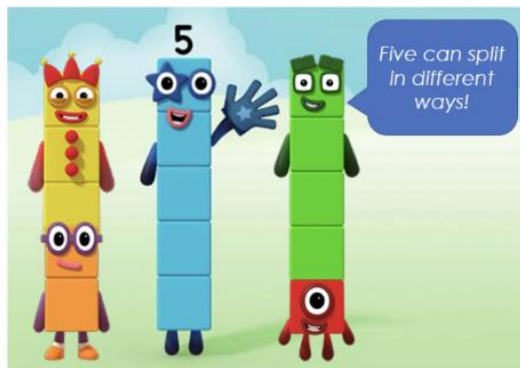
At Holy Family maths is engaging, inspiring and practical. Our pupils will be confident , resilient mathematicians with a growth mindset, who are given the freedom to make mistakes and learn from them. Their skills will be embedded and relevant, to enable our pupils to apply these skills in a every- day context



# Children in Reception

- Children Subitise
- Count to and beyond 10.
- Count sets of objects
- Compare numbers to 10
- Find 1 more or less
- Explore the composition of numbers to 10
- Automatically recall number bonds to 5 and some to 10

# Mastering Number Key Representations

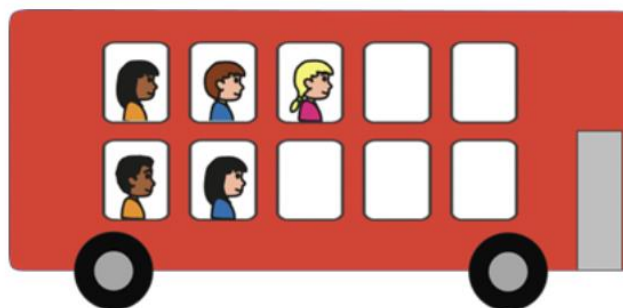
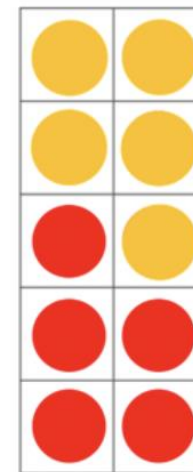


'Six is made of 5 and 1  
5 and 1 make six'

5	
5	0
4	1
3	2
2	3
1	4
0	5



'8 needs 2 to make ten'



# Mastering Number

## Reception Session

### Clip 1: Subitising 6 or not 6

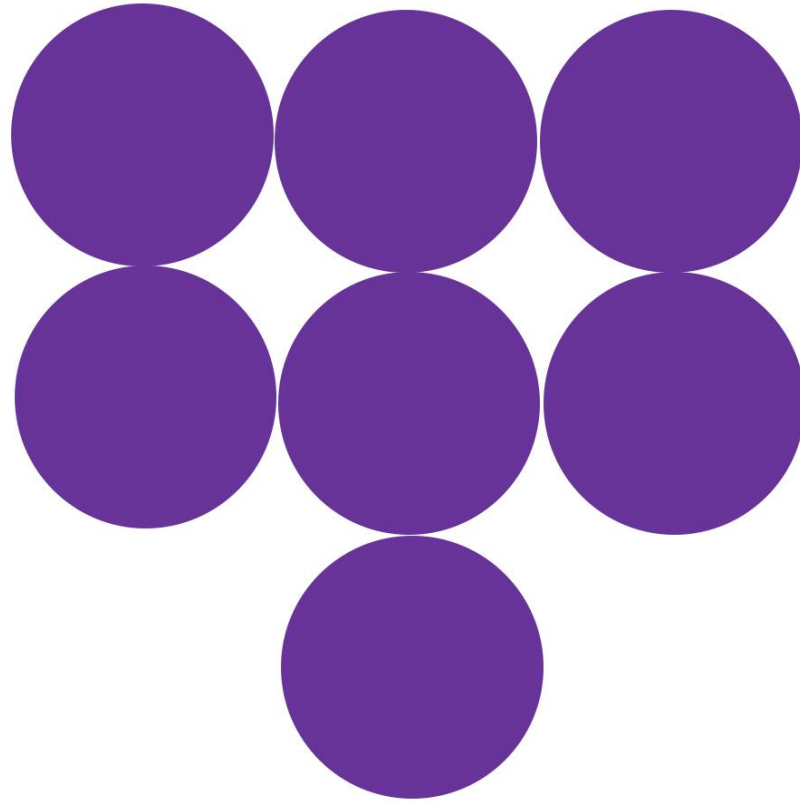
**Mastering Number 2021/22**

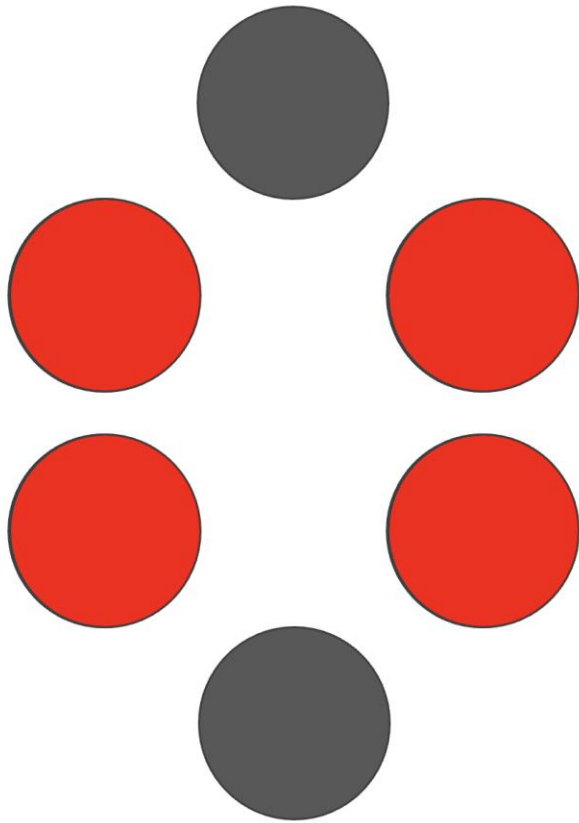


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# Subitising

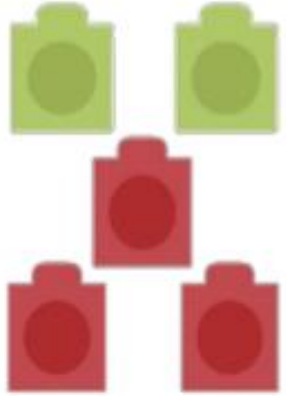




6 is made of 4  
and 2. 4 and 2  
make 6.



# Counting sets of objects

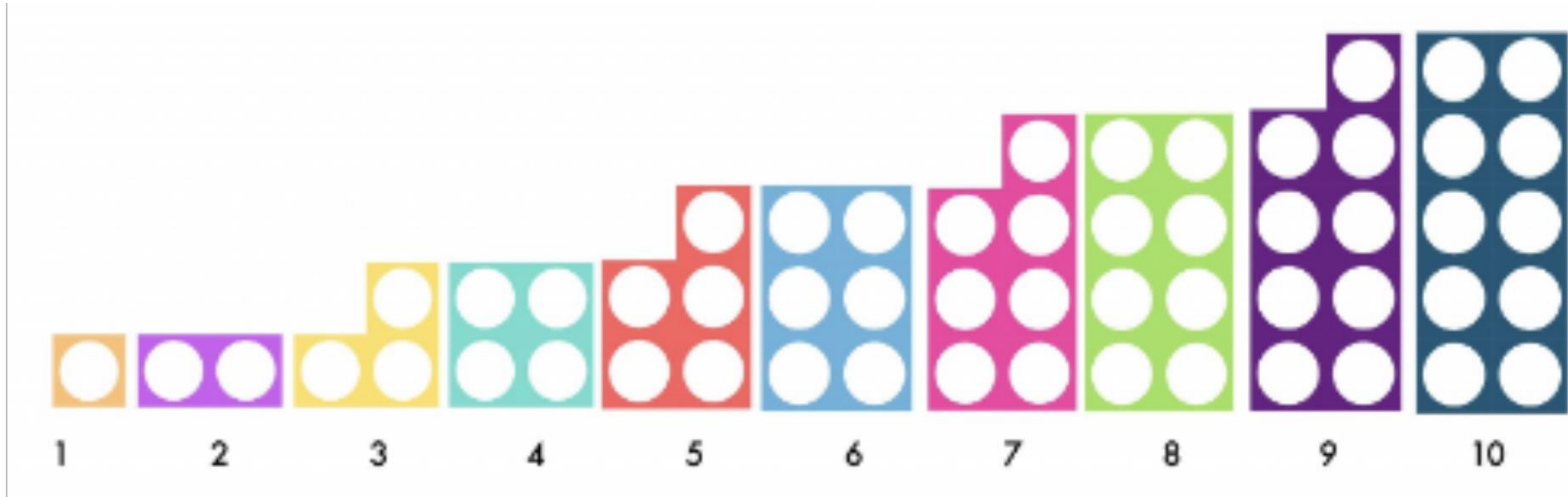


**There are five. Look I can make the five that is on a dice.**



**I have put them in a tens frame. I can see the top row is full so there are five in total.**

# Ordering numbers



One more than  is .

One less than  is .

is one more than .

is one less than .

Mastering Number

Reception

Playing with number  
inside and outside

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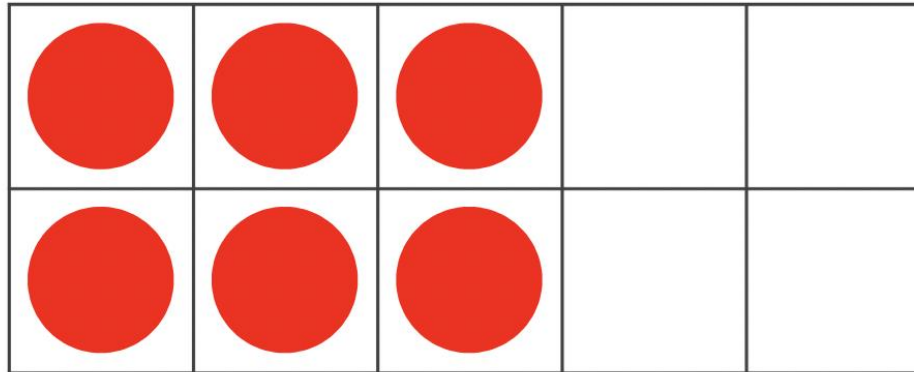


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# Using a Stem Sentence

Say the doubles shown



\_\_\_\_\_ is made from \_\_\_\_\_ and \_\_\_\_\_;  
double \_\_\_\_\_ is \_\_\_\_\_.

# Finding a missing number

$$5 + \square = 6$$

$$\square + 5 = 6$$

$$5 + \square = 7$$

$$\square + 5 = 7$$

$$5 + \square = 8$$

$$\square + 5 = 8$$

$$5 + \square = 9$$

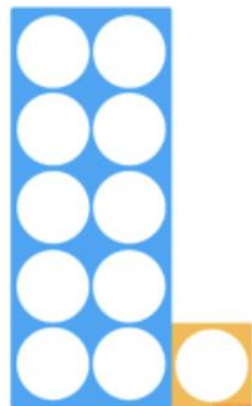
$$\square + 5 = 9$$

# Year 1 Key Objectives

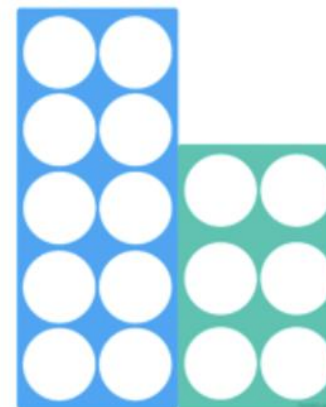
- Read and write numbers to 20
- Represent number bonds and related subtraction facts to 20.
- Add and subtract 1 and 2 digit numbers to 20.
- Count up to 100
- Count in 2s, 5s and 10s

# Odd and Even

## Odd



## Even



Mastering Number

Year 2 Session

Clip 3:  
Exploring equations  
with missing parts

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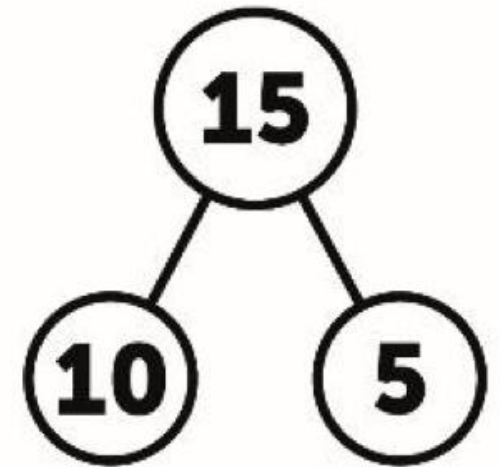
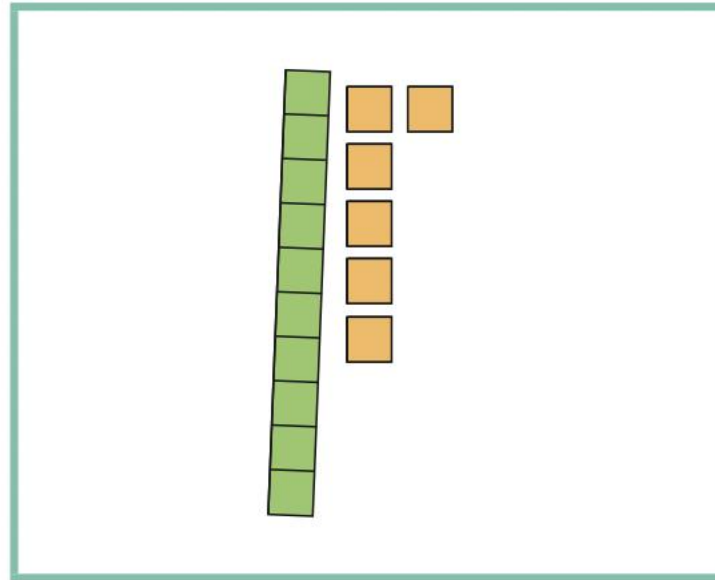
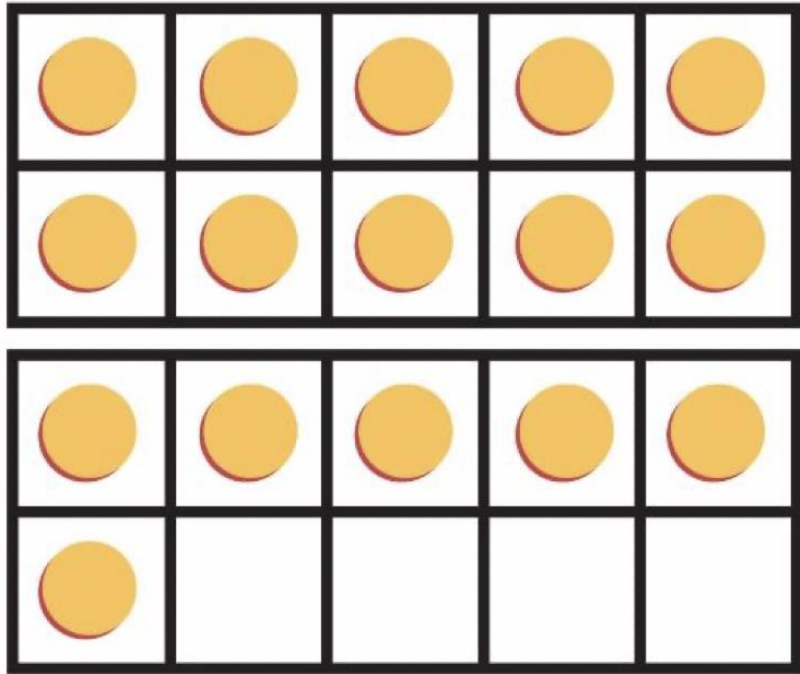


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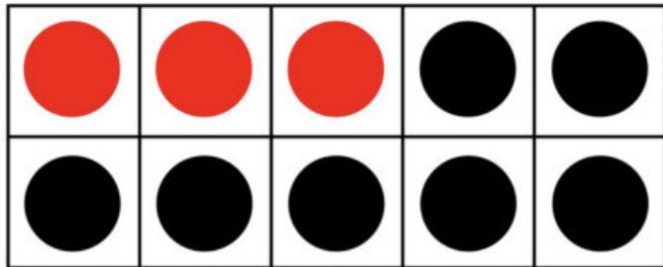
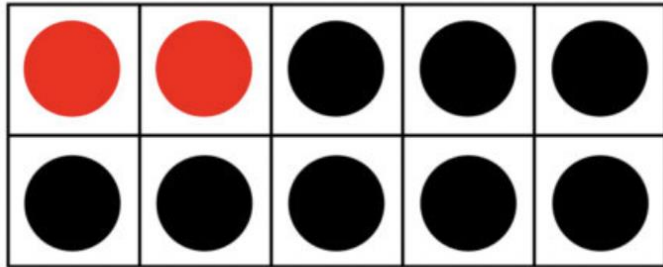
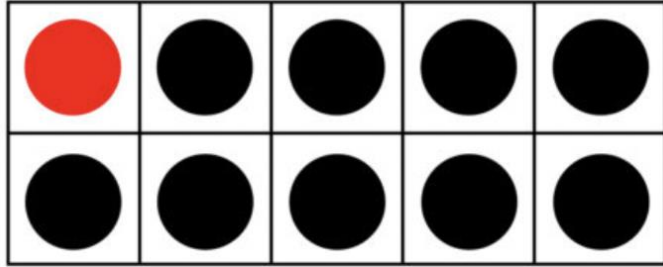
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# Representing numbers to 20



# Number bonds to 10



$$5+5$$



$$6+4$$



$$7+3$$



$$8+2$$



$$9+1$$

# Year 1 Assessment

5.

$$16 = 6 + \square$$

A

11

B

10

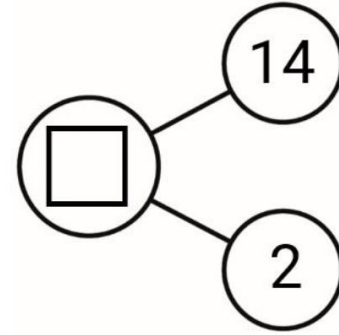
C

22

D

1

7.



A

61

B

142

C

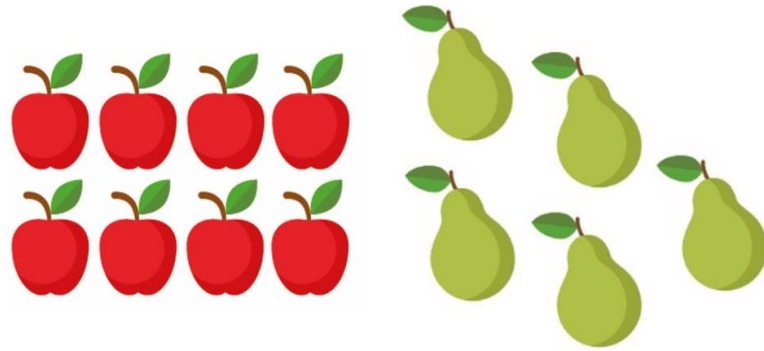
12

D

16

8.

How many fruits are there in total?



**A**

3

**B**

13

**C**

5

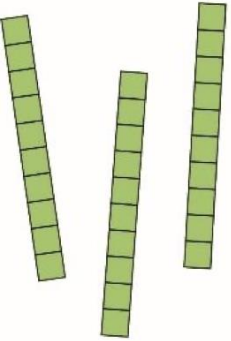
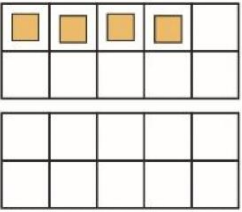
**D**

8

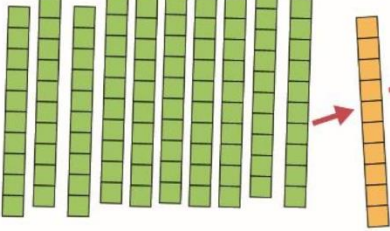
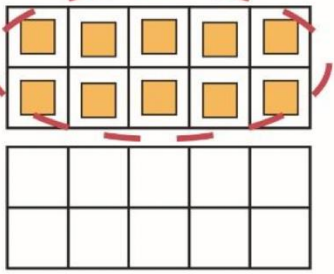
# Year 2 Key Objectives

- Compare and order numbers to 100
- Read and write numbers to 100
- Recognise place value of each digit in a 2 digit number ( tens and ones)
- Know and use addition and subtraction facts to 20 and derive related facts up to 100.
- Add and subtract 2 digit numbers and multiples of ten.
- Add and subtract two 2 digit numbers.
- Know facts for 2,5 and 10 x table

# Representing 2 digit numbers

Tens	Ones
	

Next stage is regrouping tens ones

Tens	Ones
	

I regrouped one ten for ten ones so I can count back .

# Adding 2 digit numbers

Tens	Ones
	...
+	.....
<hr/>	
	.....
<hr/>	

40	3
+ 30	5
<hr/>	
70	8
<hr/>	

# Mastering Number

## Year 2 Session

### Clip 4: Using a stem sentence

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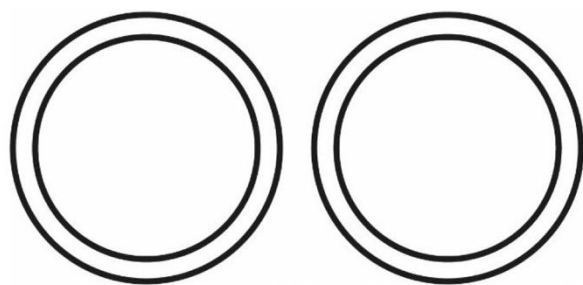
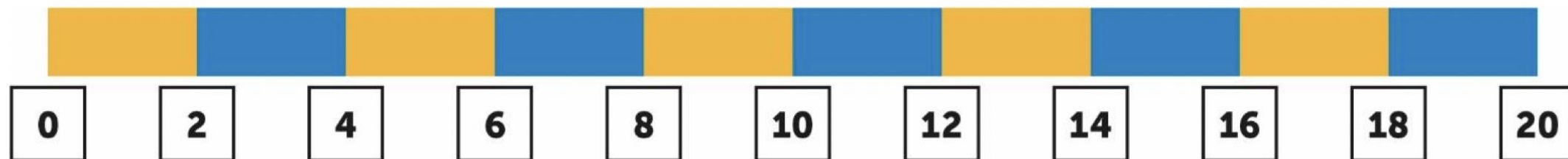


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# Multiplying and dividing by 2,5 and 10



5 apples = 1 bag



10 apples = 2 bags



15 apples = 3 bags



20 apples = 4 bags

# Year 2 Assessment

8.

$$32 + 48$$

A 70

B 710

C 80

D 84

11.

$$59 - 14 =$$

A 45

B 46

C 47

D 55

10.

Each crayon box holds five crayons.

How many crayons are in six boxes?



A

30

B

13

C

11

D

35