

# Year 2

## Home Learning



### Day 2 Fluency 10

10 questions in 10 minutes...are you up for the challenge?

*Going through the answers and discussing them is even more important than them completing the task...*

1)  $21 + 43 =$

2) Write a number bond to 20

3) 19 is 8 less than ?

4)  $6 \times 2 =$

5) 900, 800, 700, ?, ?, ?

6)  $23 - 4 = ?$

Greater Than  $>$  Less Than  $<$  Equal To  $=$

7) Use the inequality signs to complete this number sentence  $20 - 5$   $\quad$   $15$

8) Write the number 12 in words

9) Write the number 21 in words

10) 48 is 6 more than ?



# TODAY'S LEARNING

Find the "Teaching video 2" video to find out what we are learning about today...

## Division - Grouping and Sharing



### Frog Challenge 2

Can you use your grouping or sharing skills to find the answer to these problems?

$$30 \div 5 =$$

$$60 \div 10 =$$


$$20 \div 5 =$$

$$18 \div 2 =$$


$$22 \div 2 =$$

$$15 \div 5 =$$


SHARING	GROUPING
Divide 14 into 2 equal groups.  There are 7 in each group. Division sentence: $14 \div 2 = 7$	Divide 14 into groups of 2.  There are 7 groups of 2. Division sentence: $14 \div 2 = 7$
Divide 18 into 3 equal groups.  There are 6 in each group. Division sentence: $18 \div 3 = 6$	Divide 18 into groups of 3.  There are 6 groups of 3. Division sentence: $18 \div 3 = 6$
Divide 20 into 5 equal groups.  There are 4 in each group. Division sentence: $20 \div 5 = 4$	Divide 20 into groups of 5.  There are 4 groups of 5. Division sentence: $20 \div 5 = 4$



# Monkey Challenge 2




## Division by counting equal groups




Match the statement to the model.

Play




# Lion Challenge 2



### Make equal groups – sharing

**1** Annie has 12 apples.



She shares them equally into 2 boxes.  
Show how Annie shares the apples equally.

Complete the sentences.  
There are 12 apples.  
There are  boxes.  
There are  apples in each box.


**2** Take 20 cubes.

a) Share them into 2 equal groups.  
Complete the sentences.  
There are 20 cubes.  
There are  groups.  
There are  cubes in each group.

b) Share the cubes into 5 equal groups.  
Complete the sentences.  
There are 20 cubes.  
There are  groups.

### Make equal groups – grouping


**1** Annie has 10 apples.



Annie has some plates.  
She wants to put 2 apples on each plate.  
Show how Annie groups the apples.


Complete the sentences.  
There are  apples.  
There are  apples on each plate.

**2** Take 15 counters.



Put the counters into groups of 3.  
Complete the sentences.  
There are 15 counters.  
The counters are in groups of   
There are  groups.

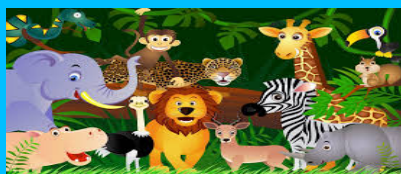
**3** Mo has 20 chairs.



a) Circle groups of 5 chairs?

b) How many groups did you circle?

c) Complete the number sentence.



## Optional Extra Maths

Try these tasks and web based games to help you keep on top of your maths...

*(All children should have their logins for the web based platforms. If not, please email and your teacher will endeavor to send them to you)*

**Choose a game or idea from the extra activity idea sheet**

**Purple Mash** - login and find the assigned games

**TT Rockstars** - login and have a go at your 2's, 5's and 10's

**Numbots** - login to rehearse your very important number bonds

**Topmarks** - an amazing website with a range of interesting games to play