


Year 1 maths – Summer 1 Week beginning: 4.5.20

Theme	Adding equal groups	Adding equal groups	Making equal rows	Making doubles	Consolidation
Factual fluency (to aid fluency)	Count or skip count in 2s Start counting from different numbers.	Count or skip count in 5s Start counting from different numbers.	Count or skip count in 10s Start counting from different numbers.	Count backwards in 2s from 10 Count backwards in 2s from 20	Top marks . Select doubles, select doubles to 10.
Problem/ activity of the day	<p>(Lesson 1 resources below) <u>MAKING LINKS:</u> Last week we learnt about equal groups. Equal groups have the same amount in each group.</p> <p><u>THINK: (support below)</u></p> <p>Can you help me with this problem?</p> <p>My friend has equal groups of orange pieces.</p> <p>How many pieces of orange are there in total?</p> <p>Finished? Solve this problem using repeated addition.</p> <p><u>SEE: (model below)</u> SEE model below SEE video</p> <p><u>DO:</u> Use what you have learnt today to solve the problems below.</p>	<p>(Lesson 2 resources below) <u>MAKING LINKS:</u> In year 1 we have learnt different ways to count objects efficiently.</p> <p><u>THINK: (support below)</u> Can you help me with this problem?</p> <p>My friend has 5 pots with 2 counters in each pot. How many counters are there all together?</p> <p>My friend also has 3 pots with 6 counters in each pot. How many counters are there in total?</p> <p>Make counters (or use objects) and 5 pots or plates to solve the problem.</p> <p>Finished? Explain what the most efficient way to count is for each problem.</p> <p><u>SEE: (model below)</u> SEE model below.</p> <p><u>DO:</u> Use what you have learnt today to solve the problems below.</p>	<p>(Lesson 3 resources below) <u>MAKING LINKS:</u> We have been practicing adding equal groups to find how many there are altogether.</p> <p><u>THINK: (support below)</u> Can you help me with this problem?</p> <p>My friend has some crackers arranged in rows on a tray.</p> <p>How many crackers do they have all together?</p> <p>Say how many there are in each row.</p> <p>Use crackers or any other object arranged in the same way to help you solve this problem.</p> <p>Finished? Teach someone about how rows are similar to groups.</p> <p><u>SEE: (model below)</u> SEE model below SEE video</p> <p><u>DO:</u> Use what you have learnt today to solve the problems below.</p>	<p>(Lesson 4 resources below) <u>MAKING LINKS</u> We learnt about doubles in reception. A double is an exact copy of the same amount.</p> <p><u>THINK: (support below)</u></p> <p>Can you help me with this problem?</p> <p>My friend has 2 apples.</p> <p>What happens if they double the amount of apples they have?</p> <p>Use apples or any other object to solve this problem.</p> <p>My friend has 5 strawberries. What happens if they double 5?</p> <p>Use objects to help you solve this problem.</p> <p>Finished? Use the multiplication sign to solve this problem.</p> <p><u>SEE: (model below)</u> SEE model below</p> <p><u>DO:</u> Use what you have learnt today to solve the problems below.</p>	<p>(Lesson 5 resources below) <u>MAKING LINKS:</u> This week we have added equal groups, equal rows and made doubles.</p> <p><u>THINK: (support below)</u> Look at the picture.</p>  <p>Make three maths stories about equal groups.</p> <p>Show your understanding in as many ways as you can.</p> <p>Finished? Explain what the multiplication sign means to a family member.</p> <p><u>SEE: (model below)</u> SEE model below</p> <p><u>DO:</u> Use what you have learnt today to solve the problems below.</p>
	Methods, tips, clues & checks	Answers: check the answer sheet below	Answers: check the answer sheet below	Answers: count to check	Answers: check the answer sheet below

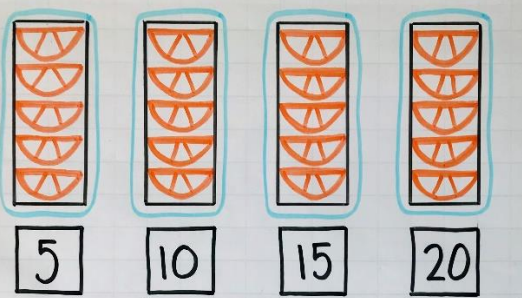
[See below for resources to support you to THINK-SEE-DO](#)

DAY 1 support resources:


THINK:



SEE: support video



There are trays.

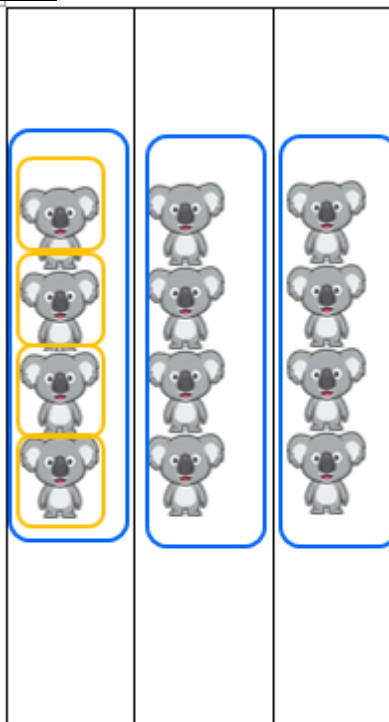
Each tray has .

trays of =

groups of =

fives =

DO:



There are groups.

Each group has koalas.

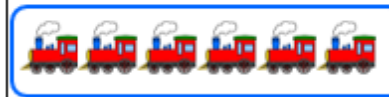
fours =

There are koalas in total.

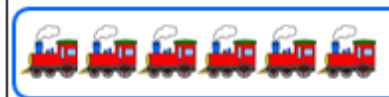


There are groups.

Each group has trains.



sixes =



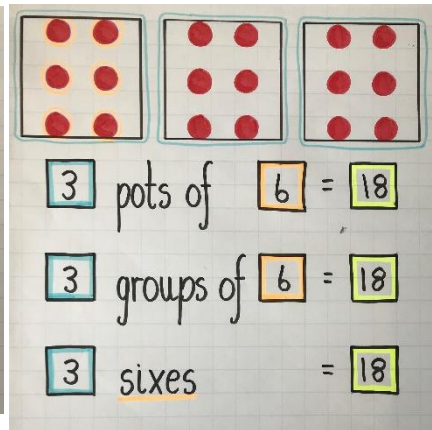
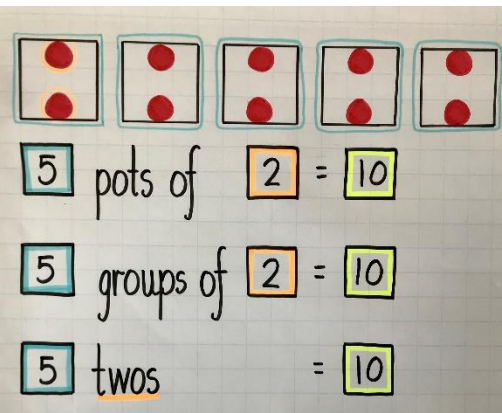
There are trains altogether.

DAY 2 support RESOURCES:

THINK:



SEE:



DO:

Fill in the blanks.

	There are <input type="text"/> groups. Each group has <input type="text"/> tennis balls.
<input type="text"/> fours = <input type="text"/>	There are <input type="text"/> tennis balls in total.
	<input type="text"/> groups of 2 = 8 <input type="text"/> twos = 8 There are 8 buttons altogether.
	<input type="text"/> groups of 5 = <input type="text"/> <input type="text"/> fives = <input type="text"/> There are <input type="text"/> cherries altogether.
	<input type="text"/> group of 6 <input type="text"/> sixes = <input type="text"/> There are <input type="text"/> magnets altogether.

DAY 3 RESOURCES:

THINK:



SEE:
SEE video

3 crackers in 1 row
6 crackers in 2 rows
9 crackers in 3 rows
12 crackers in 4 rows
15 crackers in 5 rows
18 crackers in 6 rows

There are 6 rows.
There are 3 in each row.

6 rows of 3 = 18
6 threes = 18

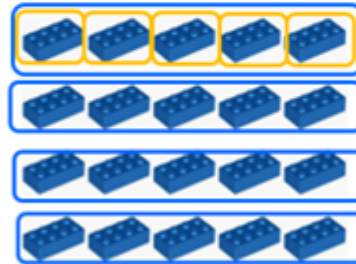
DO:

Find a group of objects around the house (pasta, toys, Lego, crayons) or tear some paper into pieces.

Make equal rows of that item.

Talk about the rows.

Example:



Example: there are 4 rows, there are 5 pieces of Lego in each row.

There are 20 pieces of Lego altogether.

Use these sentences:

There are rows of

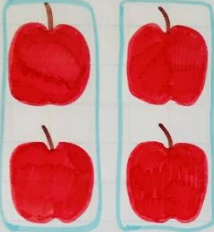
There are altogether

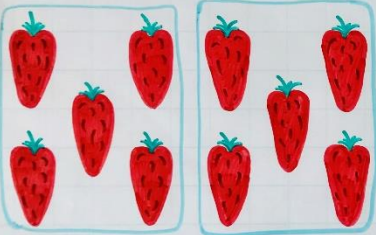
DAY 4 support resources:

THINK:


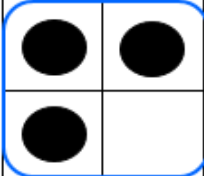
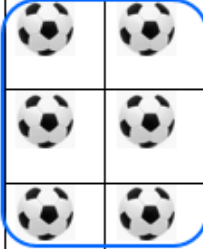
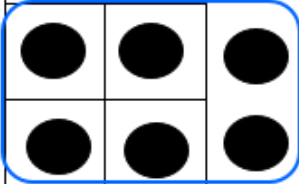






SEE:


 Double 2 =
 2 twos =


 Double 5 =
 2 fives =

DO:


 	 
<p>Double 3 = <input type="text"/> threes</p> <p>= <input type="text"/></p>	<p>Double 6 = <input type="text"/> sixes</p> <p>= <input type="text"/></p>
<p>What is double 4?</p>   <p>Draw 4 more and count to solve the problem.</p> <p>Double 4 = <input type="text"/></p>	<p>What is double 9?</p>   <p>Draw 9 more and count to solve the problem.</p> <p>Double 9 = <input type="text"/></p>

DAY 5 support resources:


THINK:




SEE:


 2 groups of $2 = 4$
 2 twos $= 4$
 $2 + 2 = 4$
 $2 \times 2 = 4$

There are 2 piles of 2 books.





 3 groups of $4 = 12$
 3 fours $= 12$
 $4 + 4 + 4 = 12$
 $3 \times 4 = 12$





There are 3 groups of 4 pencils.











 $3 + 3 = 6$
 $2 \times 3 = 6$

There are 2 groups of 3 pens.

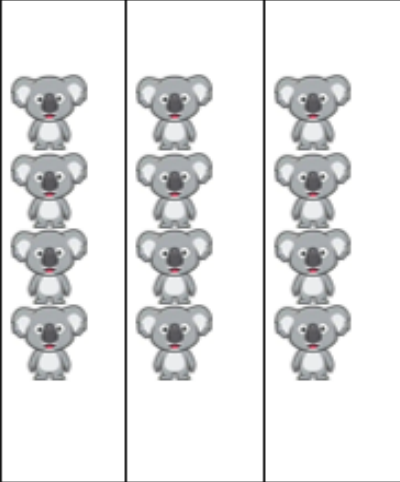



DO:

			There are <input type="text"/> groups. Each group <input type="text"/> has crabs. <input type="text"/> threes = <input type="text"/> There are <input type="text"/> crabs altogether.
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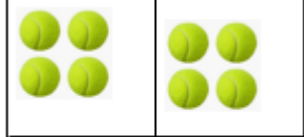
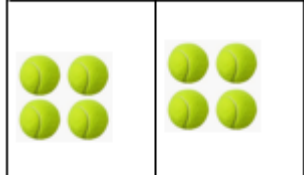
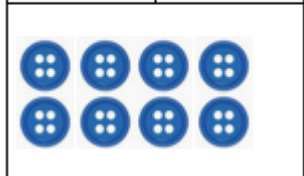
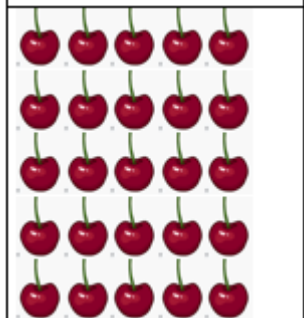
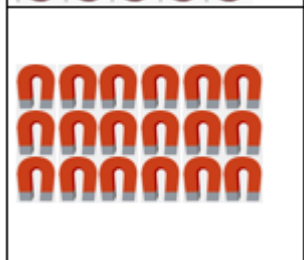
				There are <input type="text"/> groups. Each group has <input type="text"/> fish. <input type="text"/> fours = <input type="text"/> There are fish <input type="text"/> in total.
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			<p>There are 6 cakes. Each cake has 3 candles. How many candles are there in all?</p> <p>There are <input type="text"/> candles in all.</p>
			
			

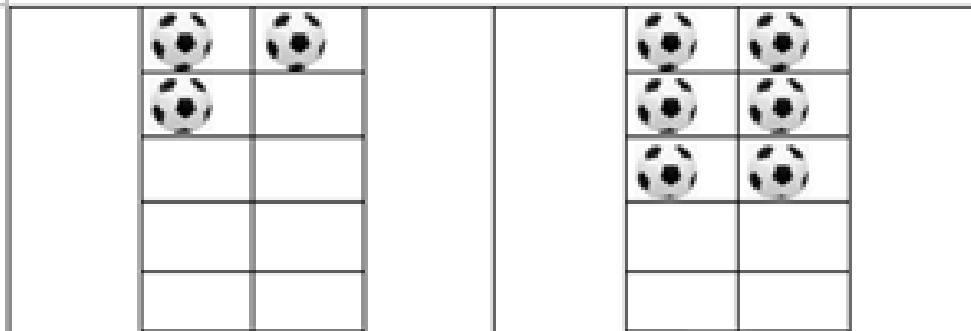
Day 1 answer sheet

	<p>There are <input type="text" value="3"/> groups</p> <p>Each group has <input type="text" value="4"/> koalas</p> <p><input type="text" value="3"/> fours = <input type="text" value="12"/></p> <p>There are <input type="text" value="12"/> koalas</p>
	<p>There are <input type="text" value="3"/> groups</p>
	<p>Each group has <input type="text" value="6"/> trains</p>
	<p><input type="text" value="3"/> sixes = <input type="text" value="18"/></p> <p>There are <input type="text" value="18"/> trains</p>

Day 2 answer sheet

<p>Fill in the blanks.</p>	
	<p>There are <input type="text" value="4"/> groups.</p> <p>Each group has <input type="text" value="4"/> tennis balls.</p>
	<p><input type="text" value="4"/> fours = <input type="text" value="16"/></p> <p>There are <input type="text" value="16"/> tennis balls in total.</p>
	<p><input type="text" value="4"/> groups of 2 = 8</p> <p><input type="text" value="4"/> twos = 8</p> <p>There are 8 buttons altogether.</p>
	<p><input type="text" value="5"/> groups of 5 = <input type="text" value="25"/></p> <p><input type="text" value="5"/> fives = <input type="text" value="25"/></p> <p>There are <input type="text" value="25"/> cherries altogether.</p>
	<p><input type="text" value="3"/> group of 6</p> <p><input type="text" value="3"/> sixes = <input type="text" value="18"/></p> <p>There are <input type="text" value="18"/> magnets altogether.</p>

Day 4 answer sheet

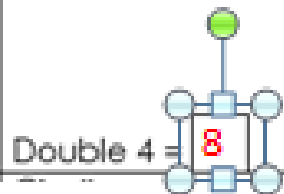


Double 3 = threes
=

Double 6 = sixes
=

What is double 4?

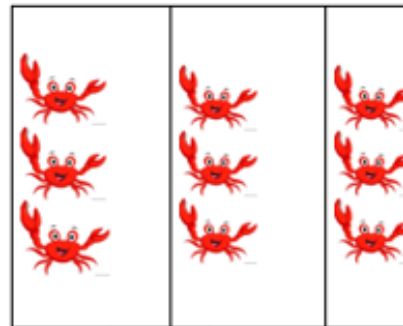
What is double 9?



Double 4 =

Double 9 =

Day 5 answer sheet

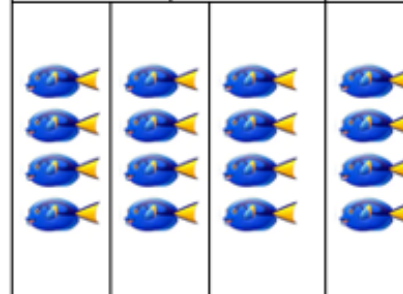


There are groups.

Each group has crabs.

threes =

There are crabs altogether.



There are groups.

Each group has fish.

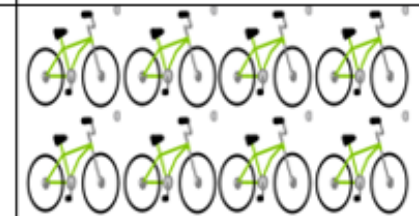
fours =

There are fish in total.



There are 6 cakes.
Each cake has 3 candles.
How many candles are there in all?

There are candles in all.



There are 8 bicycles.
Each bicycle has 2 wheels.
How many wheels are there altogether?

There are wheels in all.