



Canonbury Home Learning

Year 2 Maths

Steppingstone activity

Lesson 3 – 20.05.2020

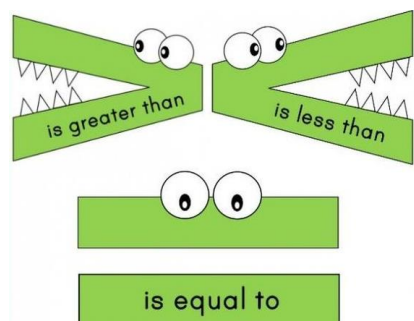
LO: To use the language of: equal to, more than, less than (fewer), most, least

Success Criteria:

1. Look at the 100 square and greater than (>), less than (<), and equal to (=) crocodiles
2. Read the questions
3. Look at the pictures **carefully**
4. Answer the questions in your book

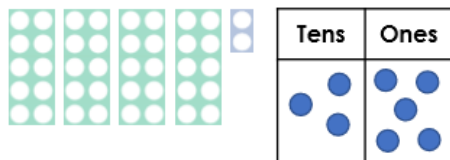
Model:

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



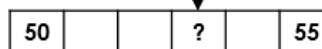
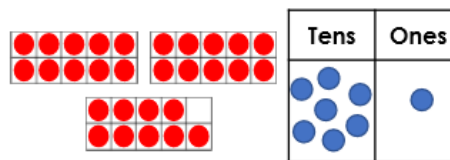
1. Draw the representation which matches the clue.

Equal to 66



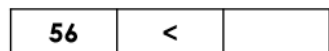
2. Draw the representation which matches the clue.

More than 65 but less than 75.



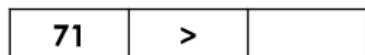
4a. Choose the number to make the statement correct.

54 32 63



4b. Choose the number to make the statement correct.

72 76 68

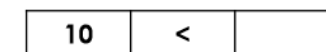


5. Compare the numbers using <, > and =



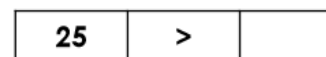
3a. Choose the number to make the statement correct.

5 15 10

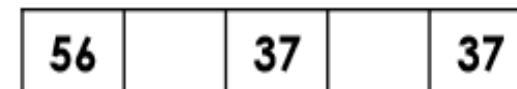
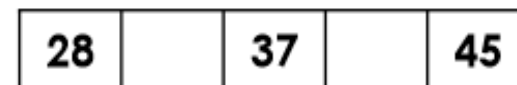


3b. Choose the number to make the statement correct.

20 25 30



6. Compare the numbers using <, > and =



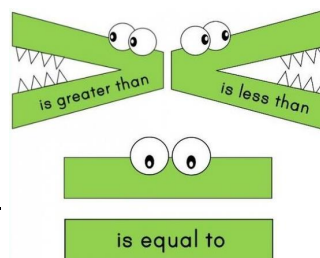
Lesson 3 – 20.05.2020

LO: To compare and order lengths and record the results using $>$, $<$ and $=$

Task:

You are going to be **comparing lengths (metres and centimetres)**

Success Criteria:



Remember: One metre (1m) is equivalent to (the same as) 100 cm!

Therefore $6\text{m} = 600\text{cm}$






Or, $1\text{m and } 12\text{cm} = 112\text{cm}$

1. Revisit yesterday's learning – how would you measure these objects **cm** or **m**?
2. **Task 1:** Read the lengths, looking extra carefully at whether they are **cm** or **m**, put the lengths in the order instructed (watch out they differ!)
3. **Task 2:** Use $>$, $<$ and $=$ to compare the lengths, remember that there are 100cm in 1m
4. Answer as many reasoning and problem solving questions as you can 😊

Model:

1.

Sort the objects according to the unit you would use to measure them.

cm	m
 	  

2.

Arrange the measurements from shortest to longest.

7 metres

20cm

9 centimetres



9 centimetres
20 cm
7 metres

3.

84m	64m
56cm	56m
3m	300cm

84 m $>$ 64 m
56 cm $<$ 56 m
3 m $=$ 300 cm

Complete at least 2 columns, more if you can!

Task 1	Task 2	Task 3	Task 4
<p>Practice Remember to check if you are arranging from longest to shortest or shortest to longest!</p> <p>1. Arrange the measurements from shortest to longest.</p> <p>four centimetres 9cm six centimetres</p> <p>2. Arrange the measurements from longest to shortest.</p> <p>six metres 13 metres 12m</p> <p>3. Arrange the measurements from shortest to longest.</p> <p>153cm 153 metres 90 centimetres</p> <p>4. Arrange the measurements from longest to shortest.</p> <p>67 metres 124cm 124 metres</p>	<p>Practice Use >, < and = to compare these lengths.</p> <p>21cm 21m</p> <p>41cm 43cm</p> <p>45m 45cm</p> <p>12m 12cm</p> <p>36 cm 56cm</p> <p>5m 5cm</p> <p>5 metres 500cm</p> <p>200cm 164cm</p> <p>20 cm 5cm</p> <p>64m 64cm</p> <p>200cm 2 metres</p>	<p>Reasoning Explain your answers.</p> <p>6a. Nathan uses a tape measure to find the length of two boxes.</p> <p>Box A is four metres long and Box B is 4cm long.</p> <p>Nathan says,</p> <p> Box B is the longest box.</p> <p>Is he correct? Explain how you know.</p> <p>6b. Dylan uses a tape measure to find the length of two ropes.</p> <p>Rope A is 6 centimetres long and Rope B is 6m long.</p> <p>Dylan says,</p> <p> Rope A is the longest rope.</p> <p>Is he correct? Explain how you know.</p>	<p>Problem solving</p> <p>7a. Jaimie's bag is the smallest and measures 60cm. Ella's bag measures 120cm and is longer than Jack's.</p> <p>130cm 4m 1m</p> <p>Choose which measurement describes Jack's bag.</p> <p>7b. Nadia has the shortest sunflower which measures 108cm. Jess's sunflower measures 2m, and Claudia's sunflower is the same height as Jess's.</p> <p>2cm 200cm 117cm</p> <p>Choose which measurement describes Claudia's sunflower.</p>