

Canonbury Home Learning

Year 2 Maths

Steppingstone activity

Lesson 1 – 27.04.2020

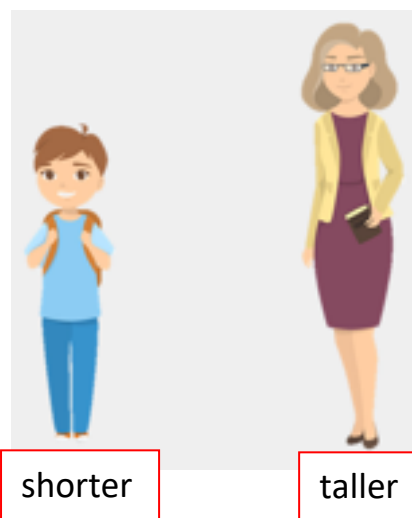
LO: To

Success Criteria: To compare lengths and heights

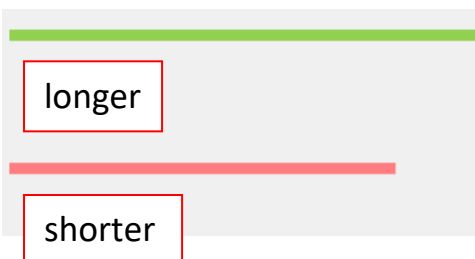


1. Look at the examples of shorter and taller, shorter and longer
2. Read the questions
3. Look at the pictures
4. Answer the questions in your book

**Model:**



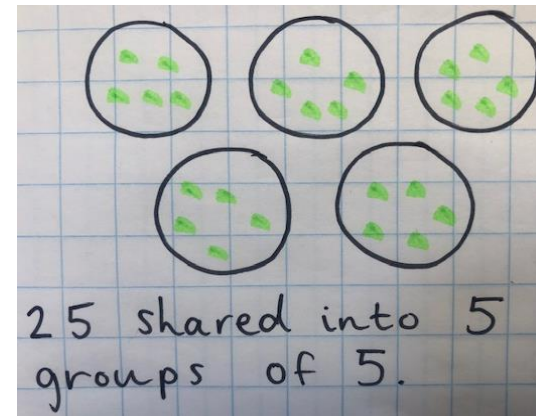
<p>1. Which tower is <b>taller</b>?</p> <p>Tower ___ is taller.</p>	<p>2. Which tower is <b>shorter</b>?</p> <p>Tower ___ is shorter.</p>	<p>3. Choose a word to complete the sentence:</p> <p>The pig is _____ than the cat.</p> <p>taller shorter</p>
<p>4. Choose a word to complete the sentence:</p> <p>The chick is _____ than the sheep.</p> <p>taller shorter</p>	<p>5. Which pencil is <b>shorter</b>?</p> <p>Pencil ___ is shorter.</p>	<p>6. Which pencil is <b>longer</b>?</p> <p>Pencil ___ is longer.</p>



Task:

You are going to be using circles and dots to share amounts equally

Success Criteria:



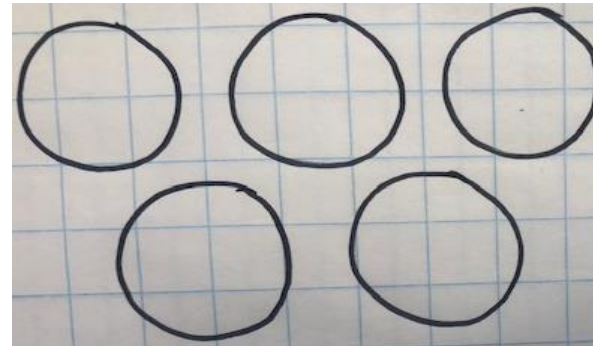
- |                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. Read the statement                                                                                                                           |
| 2. Draw the amount of groups you are sharing between (5 groups = 5 circles)                                                                     |
| 3. Share the amount equally between the groups by counting it through the circles in turn, remembering to stop when you have reached the total! |
| 4. Count the amount in one of the circles and complete the statement                                                                            |

**Model:**

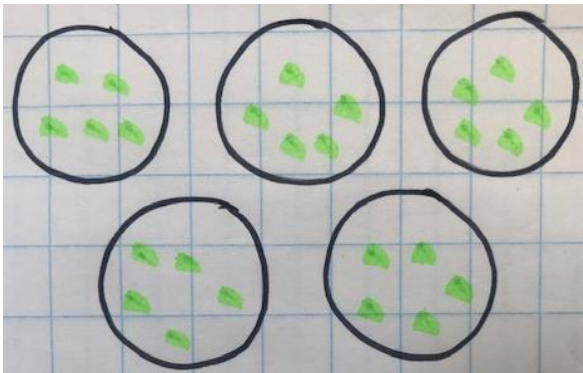
1.

25 shared into 5 groups of \_\_\_\_.

2.















3.



4.

25 shared into 5 groups of 5.

Task 1	Task 2	Task 3	Task 4
<p><b>Practice</b></p> <p><b>Using circles and dots</b>, share these amounts to complete the statements:</p> <p>6 shared into 2 groups of ____.</p> <p>12 shared into 2 groups of ____.</p> <p>15 shared into 5 groups of ____.</p> <p>30 shared into 5 groups of ____.</p> <p>20 shared into 10 groups of ____.</p>	<p><b>Practice</b></p> <p>Solve the calculations below:</p>  <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> <p style="text-align: center;"><math>10 \div 5 =</math></p>  <div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> <div style="border: 1px solid black; width: 20px; height: 20px;"></div> </div> <p style="text-align: center;"><math>20 \div 5 =</math></p>  <p style="text-align: center;"><math>14 \div 2 =</math></p>  <p style="text-align: center;"><math>18 \div 2 =</math></p>	<p><b>Reasoning</b></p> <p>Explain your answers.</p> <p>6a. Which of these numbers can create 6 equal groups?</p> <div style="display: flex; justify-content: space-around; text-align: center;"> <div style="border: 2px solid blue; border-radius: 15px; padding: 10px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">6</div> <div style="border: 2px solid blue; border-radius: 15px; padding: 10px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">10</div> <div style="border: 2px solid blue; border-radius: 15px; padding: 10px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">18</div> </div>    <p>Explain your choices.</p> <p>6b. Which of these numbers can create 4 equal groups?</p> <div style="display: flex; justify-content: space-around; text-align: center;"> <div style="border: 2px solid blue; border-radius: 15px; padding: 10px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">14</div> <div style="border: 2px solid blue; border-radius: 15px; padding: 10px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">20</div> <div style="border: 2px solid blue; border-radius: 15px; padding: 10px; width: 60px; height: 60px; display: flex; align-items: center; justify-content: center; font-size: 24px; font-weight: bold;">8</div> </div>    <p>Explain your choices.</p>	<p><b>Problem solving</b></p> <p>5a. Tania shares her flowers between 4 vases. Each vase has 5 flowers.</p> <p>How many flowers does Tania have altogether?</p>  <p>Tania gives away 2 flowers and 2 vases.</p> <p>Can Tania re-share the flowers equally between the remaining vases?</p> <p>5b. Albie shares his cupcakes onto 3 plates. Each plate has 5 cupcakes.</p> <p>How many cupcakes does Albie have altogether?</p>  <p>Albie eats 2 cupcakes and drops a plate.</p> <p>Can Albie re-share the cupcakes equally between the remaining plates?</p>