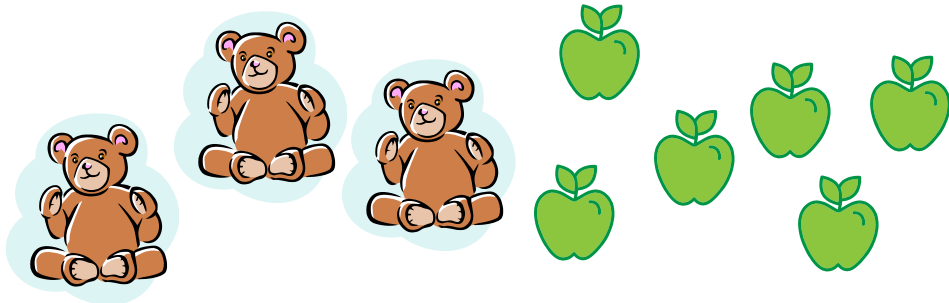
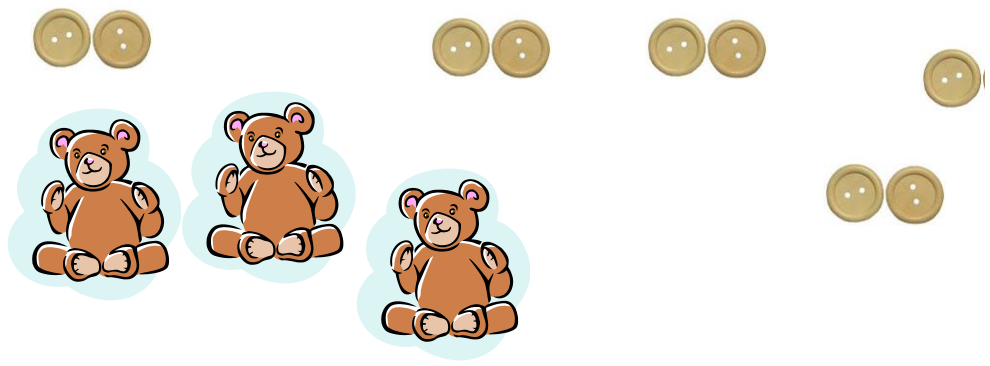







Division strategies

Strategy	Examples	Vocabulary
Sharing with concrete materials Practical examples and use of role play	<p>Share the fruit between the teddy bears equally.</p>  <p>Can you share 6 apples out between the 3 bears fairly? How many apples does each bear have?</p>	Share, fair, each, same
Sharing with concrete materials and recording using pictures	<p>Share the buttons between the teddy bears equally.</p>  <p>Can you share the 9 buttons out between the 3 bears fairly? Draw the buttons onto the pictures of three bears? How many buttons does each bear have?</p>	Share, fair, each, same, equal(ly)

Division strategies

Strategy	Examples	Vocabulary
<p>Sharing into equal sets.</p> <p>Practical examples and use of role play</p>		<p>Share, fair, each, same, equal(ly)</p>
<p>Grouping with concrete materials</p> <p>Practical examples and use of role play</p>	<p>Group these socks in pairs. How many pairs do we have altogether?</p> 	<p>Group, lots of, how many groups of</p>
<p>Grouping with concrete materials and record using pictures.</p>	 <p>Can you group these cows so there are four in each field?</p>	<p>Group, lots of, how many groups of</p>
<p>Pre-multiplication/division</p> <p>Understand counting backwards in equal steps or jumps</p> <p>12 - 2 - 2 - 2 - 2 - 2 - 2</p>	<p>There are twelve wheels, how many bicycles?</p> <p>12 - 2 - 2 - 2 - 2 - 2 - 2</p> <p>There are six bicycles.</p>	<p>Jump backwards in groups of ..., how many,</p>

Division strategies

<p>Grouping using structured numberline using pictures to represent jumping back in equal steps to zero (no remainders)</p>	<p>I have 20 cakes, I can fit 5 cakes in a box. How many boxes will I need?</p>	<p>Jump backwards in groups of ..., how many,</p>
<p>Grouping using structured numberline to represent jumping back in equal steps to zero (no remainders)</p>	<p>I have 20 cakes, I can fit 5 cakes in a box. How many boxes will I need?</p> 	<p>Jump backwards in groups of ..., how many,</p>
<p>Grouping using structured numberline to represent jumping back in equal steps to zero with remainders.</p>	<p>I have 22 cakes, I can fit 5 cakes in a box. How many boxes will I need? How many cakes left over?</p> 	<p>Left over, remainder</p>

Division strategies