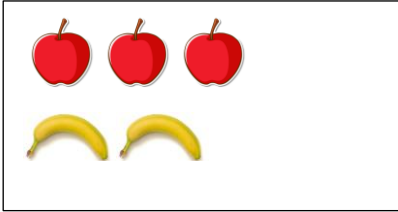
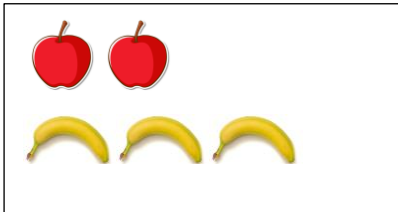
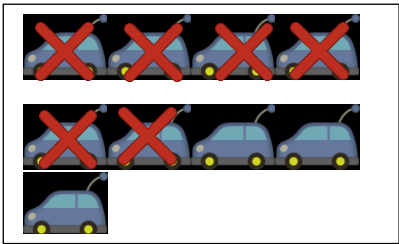
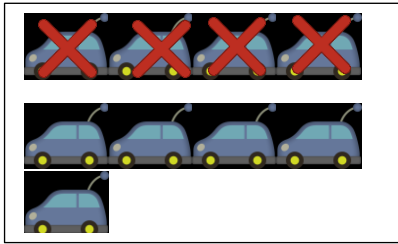


Phase 1 Addition and Subtraction Assessment

Phase 1 Progression Overview	Assessment Note	Marks
Record, model and enact simple addition and subtraction of whole numbers up to 10	<p>Notes for Question 1</p> <p>Provide opportunities to observe children using concrete materials to represent calculations.</p> <p>Observe using:</p> <ul style="list-style-type: none"> - Cubes - Deines - Numicon - Pictorial - Five/Ten frames - Number lines - Teddy bears - Environmental resources (pencils, toys, etc.) 	
Solve number story problems up to 10	<p>Notes for Questions 2, 3 and 4</p> <p>Children should be encouraged to use concrete materials or draw the problem if necessary.</p>	
Use the inverse relationship between addition and subtraction up to 10	<p>Notes for Question 5:</p> <p>Children should be encouraged to use concrete materials or draw the problem if necessary.</p>	
<p>I can use appropriately the mathematical symbols +, - and =</p>	<p>Have you evidence of this throughout the assessment?</p>	
<p>I can add and subtract mentally to 10.</p>	<p>Have you observed your learners doing this?</p>	
<p>I can solve simple missing number problems</p>	<p>Notes for Question 7:</p> <p>Children should be encouraged to use concrete materials or draw the problem if necessary.</p>	

	Question	Mark
1	Calculate $4+3=$ $2+2=$ $6+0=$ $8+2=$ $7-2=$ $5-5=$ $8-4=$ $10-2=$	1
2	I have 3 apples and 2 bananas, how many do I have altogether? Circle the picture that shows this question? <div style="display: flex; justify-content: space-around; align-items: center;"> <div data-bbox="213 958 612 1169" style="border: 1px solid black; padding: 5px;">  </div> <div data-bbox="730 958 1129 1169" style="border: 1px solid black; padding: 5px;">  </div> </div>	1
3	Jack has 9 cars but gives 4 away, how many cars does he have left? Circle which picture shows that. <div style="display: flex; justify-content: space-around; align-items: center;"> <div data-bbox="204 1384 603 1626" style="border: 1px solid black; padding: 5px;">  </div> <div data-bbox="743 1368 1142 1610" style="border: 1px solid black; padding: 5px;">  </div> </div>	1
4	Represent these word problems as number sentences.	1

5	<p>Use the cards below to make as many number sentences as possible.</p> <div style="display: flex; justify-content: center; gap: 20px; margin: 20px 0;"> <div style="border: 1px solid black; padding: 5px 15px;">2</div> <div style="border: 1px solid black; padding: 5px 15px;">6</div> <div style="border: 1px solid black; padding: 5px 15px;">4</div> <div style="border: 1px solid black; padding: 5px 15px;">=</div> <div style="border: 1px solid black; padding: 5px 15px;">+</div> <div style="border: 1px solid black; padding: 5px 15px;">-</div> </div>	1
7	<p>Find the missing number in the following calculations:</p> <p>(a) $6 + 4 = \square$</p> <p>(b) $3 + \square = 6$</p> <p>(c) $\square + 5 = 9$</p>	<p>1</p> <p>1</p> <p>1</p>

