

Additive Problem Types Chart (Side 1)**Action Problems**

	Result Unknown	Change Unknown	Start Unknown
Join (Add to)	<p>A. Lucy has 8 fish. She wants to buy 5 more fish. How many fish would Lucy have then?</p> $8 + 5 = \square$	<p>C. Janelle has 7 trolls in her collection. How many more does she have to buy to have 11 trolls?</p> $7 + \square = 11$	
Separate (Take from)	<p>B. TJ had 13 chocolate chip cookies. At lunch she ate 5 of those cookies. How many cookies does TJ have left?</p> $13 - 5 = \square$	<p>E. 11 children were playing the sandbox. Some children went home. There were 3 children still playing the sandbox. How many children went home?</p> $11 - \square = 3$	<p>D. Max had some money. He spent \$9 on a video game. Now he has \$7 left. How much money did Max have to begin with?</p> $\square - 9 = 7$

Additive Problem Types Chart (Side 2)

Non-Action Problems

	_____ Unknown	_____ Unknown
Part-Part-Whole (Put together/Take Apart)		<p>F. There were some robins and 13 cardinals in the tree. There were 19 birds in the tree. How many robins were in the tree?</p> <p style="text-align: center;">$13 + \square = 19$ or $19 - 13 = \square$</p>

	_____ Unknown	_____ Unknown	_____ Unknown
Compare	<p>G. Willy has 12 crayons. Lucy has 7 crayons. How many more crayons does Willy have than Lucy?</p>		