

Name: _____

Applying Addition Strategies



I can use an *efficient* strategy to find the sum of 2 numbers.

Addition Question	My Strategy and Thinking
11 + 4 =	
9 + 9 =	
4 + 5 =	
6 + 6 =	
5 + 7 =	
7 + 6 =	
9 + 4 =	
1 + 7 =	



I can **apply** my understanding of addition strategies to solve word problems. I can clearly explain my thinking through words, numbers, or pictures.

The **sum** of two numbers is 22. What could the two numbers be? What else could they be? Show all of your thinking.

What could the missing numbers be? _____ + _____ + _____ = 15

What else could they be? _____ + _____ + _____ = 15

Noah had 16 trading cards in his collection. He gave **some** cards to Graeme. Now Noah has 9 cards in his collection. How many cards did he give to Graeme? Show your thinking.

Carlie used 12 popsicle sticks to build a lobster trap. Hannah used 11 more popsicle sticks than Carlie to build her lobster trap. How many popsicle sticks did Hannah use to build her lobster trap? **Show your thinking.**

The answer is 8. What could the story be?