

# Comparing Addition and Subtraction

NCTM Standards 1, 2, 6, 7, 8, 9, 10

Complete the related addition and subtraction sentences.  
You may start with any number sentence.

1

$$\begin{array}{r} 182 \\ + \square \\ \hline 425 \end{array}$$

$$\begin{array}{r} 425 \\ - 182 \\ \hline \square \end{array}$$

$$\begin{array}{r} \square \\ + 182 \\ \hline 425 \end{array}$$

$$\begin{array}{r} 425 \\ - \square \\ \hline 182 \end{array}$$

2

$$\begin{array}{r} \square \\ + 411 \\ \hline 503 \end{array}$$

$$\begin{array}{r} 503 \\ - \square \\ \hline 411 \end{array}$$

$$\begin{array}{r} 503 \\ - 411 \\ \hline \square \end{array}$$

$$\begin{array}{r} 411 \\ + \square \\ \hline 503 \end{array}$$

3

$$\begin{array}{r} 619 \\ - \square \\ \hline 295 \end{array}$$

$$\begin{array}{r} \square \\ + 295 \\ \hline 619 \end{array}$$

$$\begin{array}{r} 295 \\ + \square \\ \hline 619 \end{array}$$

$$\begin{array}{r} 619 \\ - 295 \\ \hline \square \end{array}$$



- 4 The principal made 375 copies of next year's school calendar. She put 17 copies in different places around the school. She gave the rest to the teachers to give to their students.

Complete these number sentences:

Which sentence tells you how many copies went to the teachers? Explain.

$$375 + 17 = \square$$

$$375 - 17 = \square$$

Complete the addition puzzles.

5

$$\begin{array}{r} 2 \square 3 \\ + \quad 8 \square \\ \hline 307 \end{array}$$

6

$$\begin{array}{r} 19\square \\ + \square 87 \\ \hline 5\square 9 \end{array}$$

7

$$\begin{array}{r} 7\square 6 \\ + \square 8\square \\ \hline \square, 709 \end{array}$$



8 When adding, how do you know if you will need to regroup?

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9 Challenge

$$\begin{array}{r} \square\square 7 \\ + \quad \quad 3 \\ \hline \square, \square\square\square \end{array}$$

10 Challenge Make your own addition puzzle.

$$+ \underline{\hspace{2cm}}$$