



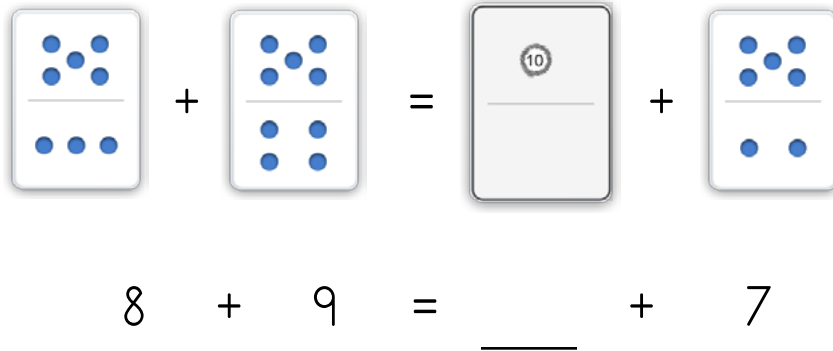
Student: \_\_\_\_\_

Symphony EXTENSIONS

Date: \_\_\_\_\_

12 | Regrouping with 2- and 3-Digits

1. Fill in the missing parts to make the cards and numbers match.



ANSWER KEY

2. Fill in the missing numbers:

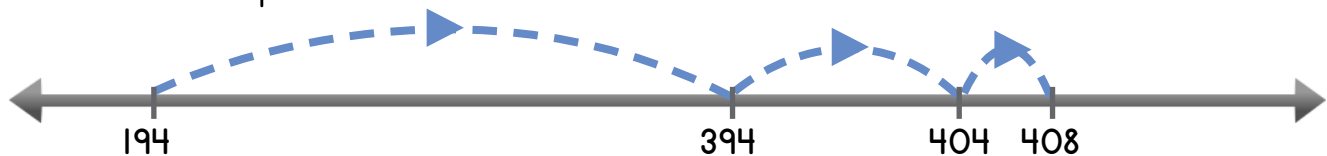
a.  $38 + 56 = 30 + 8 + \underline{50} + 6$

b.  $23 + 18 = 40 + \underline{1}$

c.  $95 = 50 + \underline{40} + \underline{5}$  (any model with 6 groups of 2)

d.  $62 + \underline{18} = 80$

3. Which expression matches the number line model?



a.  $408 - 394 = 194$

c.  $194 + 28 = 408$

b.  $194 + 394 = 408$

d.  $194 + 214 = 408$

4.  $378 + 542 = \underline{9}$  hundreds +  $\underline{2}$  tens +  $\underline{0}$  ones

What is the number? 920

5.  $824 - 357 = \underline{4}$  hundreds +  $\underline{6}$  tens +  $\underline{7}$  ones

What is the number? 467

6. Rami earned 306 dollars. He earned 179 dollars more than Megan. How much did Megan earn?

Draw a model diagram to show the story:



$$\$306 - \$179 = ?$$



$$\begin{array}{r} 2916 \\ \cancel{306} \\ - 179 \\ \hline 127 \end{array}$$

Solution: Megan earned \$127.

7. I am a number between 1 and 9.

When I am subtracted from 257, the digit in the ones place of the answer is greater than the ones place in 257.

What number am I? 8 or 9