

Inverse Operations

If Jane completes these calculation, what corresponding addition and subtraction facts does she know?

$$9,367 + 3,859 =$$

$$7,293 - 3,728 =$$

$$\underline{\quad\quad} + \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

FLUENCY 2

Marlon and Jerry are raising money for charity by climbing a mountain.

Marlon raises £4,938.

Together they raise £12,483.

How much money has Jerry raised?



d.

REASONING 1

Is Caleb correct? Prove it!



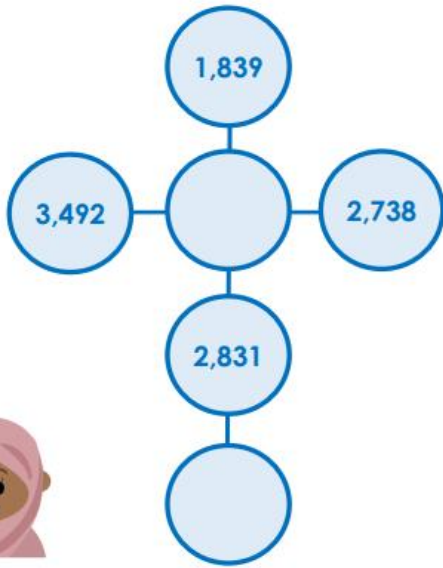
The difference between 10,392 and 24,294 is 34,686.

Inverse Operations

FLUENCY 3

Asha is solving this number puzzle.

The numbers on each line total 15,368.



What are the missing numbers?

REASONING 2

$$27,300 + \underline{\hspace{2cm}} = 38,846$$



I can use $27,300 + 38,846$ to help me solve this problem.

Is Millie correct?

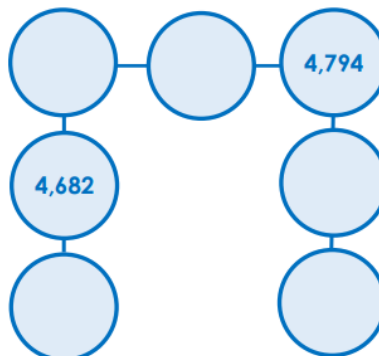
Explain how you know

PROBLEM SOLVING 1

Jerry has made his own number puzzle for Ranjit to solve.



Add the numbers so each line totals 20,831.



What numbers could Ranjit add?