

Two-Sentence Fact Families

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

What is the fact family?

1.



$$\begin{array}{r} 5 + 3 = 8 \\ 3 + 5 = 8 \\ 8 - 3 = 5 \\ \underline{\quad} - \quad = \end{array}$$

2. There are 7 children.
2 wear jeans.
The rest wear shorts.

$$\begin{array}{r} \quad + \quad = \\ \underline{\quad} \\ \quad + \quad = \\ \underline{\quad} \\ \quad - \quad = \\ \underline{\quad} \\ \quad - \quad = \\ \underline{\quad} \end{array}$$

3. Bill and Kay each have the
same number of pennies.
Together they have 16 pennies.

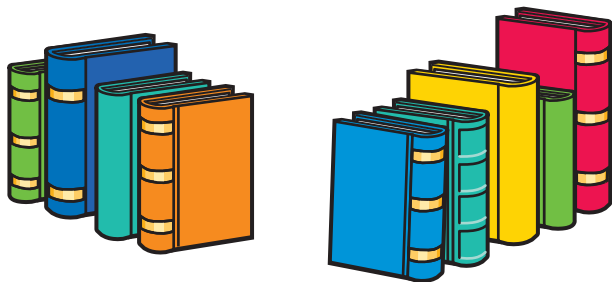
$$\begin{array}{r} \quad + \quad = \\ \underline{\quad} \\ \quad + \quad = \\ \underline{\quad} \\ \quad - \quad = \\ \underline{\quad} \\ \quad - \quad = \\ \underline{\quad} \end{array}$$



NOTE: Your child is learning more about addition and subtraction fact families. Ask your child to explain why some fact families only have two number sentences.

Write the fact family. Then solve.

4.



_____ books

$$\begin{array}{r} + \quad = \\ \hline + \quad = \\ \hline - \quad = \\ \hline - \quad = \\ \hline \end{array}$$

5. Sandra walks 4 blocks to school.
Then she walks home.
How many blocks did she walk?

_____ blocks

$$\begin{array}{r} + \quad = \\ \hline + \quad = \\ \hline - \quad = \\ \hline - \quad = \\ \hline \end{array}$$

6. My birthday is two weeks
from today.
How many days is that?

_____ days

$$\begin{array}{r} + \quad = \\ \hline + \quad = \\ \hline - \quad = \\ \hline - \quad = \\ \hline \end{array}$$

Challenge

7. Make a two-sentence fact family.

$$\begin{array}{r} + \quad = \quad | \\ \hline | \quad - \quad = \\ \hline \end{array}$$