

Build a Household with 6s and 7s Fact Families

The roof area of each house holds the numbers to that fact family. There are four “people” or facts in each family. Fill in the blanks. The first problem is completed for you.

1.

6
+ -
7 13

$7 + 6 = 13$
 $6 + 7 = 13$
 $13 - 7 = 6$
 $13 - 6 = 7$

2.

7
+ -
5 12

$7 + 5 = \underline{\quad}$
 $5 + 7 = \underline{\quad}$
 $12 - 7 = \underline{\quad}$
 $12 - 5 = \underline{\quad}$

3.

6
+ -
5 11

$6 + 5 = \underline{\quad}$
 $5 + 6 = \underline{\quad}$
 $11 - 6 = \underline{\quad}$
 $11 - 5 = \underline{\quad}$

4.

6
+ -
3 9

$6 + 3 = \underline{\quad}$
 $3 + 6 = \underline{\quad}$
 $9 - 3 = \underline{\quad}$
 $9 - 6 = \underline{\quad}$

5.

7
+ -
4 11

$7 + 4 = \underline{\quad}$
 $4 + 7 = \underline{\quad}$
 $11 - 7 = \underline{\quad}$
 $11 - 4 = \underline{\quad}$

6.

7
+ -
8 15

$7 + 8 = \underline{\quad}$
 $8 + 7 = \underline{\quad}$
 $15 - 8 = \underline{\quad}$
 $15 - 7 = \underline{\quad}$

Answer Key:

1.

6
+-
7 13

$7 + 6 = 13$
 $6 + 7 = 13$
 $13 - 7 = 6$
 $13 - 6 = 7$

2.

7
+-
5 12

$7 + 5 = 12$
 $5 + 7 = 12$
 $12 - 7 = 5$
 $12 - 5 = 7$

3.

6
+-
5 11

$6 + 5 = 11$
 $5 + 6 = 11$
 $11 - 6 = 5$
 $11 - 5 = 6$

4.

6
+-
3 9

$6 + 3 = 9$
 $3 + 6 = 9$
 $9 - 3 = 6$
 $9 - 6 = 3$

5.

7
+-
4 11

$7 + 4 = 11$
 $4 + 7 = 11$
 $11 - 7 = 4$
 $11 - 4 = 7$

6.

7
+-
8 15

$7 + 8 = 15$
 $8 + 7 = 15$
 $15 - 8 = 7$
 $15 - 7 = 8$