

NUMBER FACT FAMILIES

Here is a number fact family:

$$6 = 2 \times 3$$

$$3 = 6 \div 2$$

$$2 = 6 \div 3$$

Number fact families can be used to answer questions such as
"6 times what equals 15?"

In symbols:

$$15 = 6 \times \square$$

We can write a related number fact:

$$\square = 15 \div 6$$
$$= 2.5$$

Solve these problems:

5 times what equals 30?

4 times what equals 18?

2.7 times what equals 8.5?