

Fact Families

This is what you will see when you open the Fact Families file on the SMART® Board:

Fact Families

$5 + \square = 8$	$15 + \square = 20$
$8 - 5 = \square$	$20 - 15 = \square$
$7 + \square = 11$	$3 + \square = 16$
$11 - 7 = \square$	$16 - 3 = \square$

You can:

- Have children solve these equations and write the answers in the boxes.
- Have children notice the pattern in the pairs of equations to develop their awareness that the same numbers can be rearranged to make addition and subtraction equations.
- Point out that these pairs of equations are called *fact families*.

This is what you will see after the answers have been filled in for each equation.

Fact Families

$$5 + \boxed{3} = 8$$

$$8 - 5 = \boxed{3}$$

$$15 + \boxed{5} = 20$$

$$20 - 15 = \boxed{5}$$

$$7 + \boxed{4} = 11$$

$$11 - 7 = \boxed{4}$$

$$3 + \boxed{13} = 16$$

$$16 - 3 = \boxed{13}$$