Addition fact families

Circle the number sentence that is in the same fact family.

$12 - 5 = 7$ $5 + 7 = 12$	$12 - 4 = 8$	$(7 + 5 = 12)$	$12 + 12 = 24$
$10 - 8 = 2$ $8 + 2 = 10$	$8 - 6 = 2$	$(2 + 8 = 10)$	$8 - 2 = 6$

Circle the number sentence that is in the same fact family.

$7 + 8 = 15$ $8 + 7 = 15$	$7 + 5 = 12$	$15 - 8 = 7$	$8 - 7 = 1$
$17 - 6 = 11$ $11 + 6 = 17$	$17 - 11 = 6$	$17 + 6 = 23$	$5 + 6 = 11$
$14 - 5 = 9$ $14 - 9 = 5$	$9 - 3 = 6$	$14 + 9 = 23$	$5 + 9 = 14$
$9 + 7 = 16$ $7 + 9 = 16$	$16 - 9 = 7$	$16 + 7 = 23$	$9 - 7 = 2$
$19 - 9 = 10$ $19 - 10 = 9$	$9 + 3 = 12$	$9 + 10 = 19$	$18 - 8 = 10$
$4 + 7 = 11$ $11 - 4 = 7$	$11 + 4 = 15$	$7 + 4 = 11$	$7 + 7 = 14$

Write the fact family for each group of numbers.

5, 6, 11	6, 10, 4	5, 13, 8

Addion fact families

Circle the number sentence that is in the same fact family.

12 − 5 = 7 5 + 7 = 12	12 − 4 = 8	(7 + 5 = 12)	12 + 12 = 24
10 − 8 = 2 8 + 2 = 10	8 − 6 = 2	(2 + 8 = 10)	8 − 2 = 6

Circle the number sentence that is in the same fact family.

7 + 8 = 15 8 + 7 = 15	7 + 5 = 12	(15 − 8 = 7)	8 − 7 = 1
17 − 6 = 11 11 + 6 = 17	(17 − 11 = 6)	17 + 6 = 23	5 + 6 = 11
14 − 5 = 9 14 − 9 = 5	9 − 3 = 6	14 + 9 = 23	(5 + 9 = 14)
9 + 7 = 16 7 + 9 = 16	(16 − 9 = 7)	16 + 7 = 23	9 − 7 = 2
19 − 9 = 10 19 − 10 = 9	9 + 3 = 12	(9 + 10 = 19)	18 − 8 = 10
4 + 7 = 11 11 − 4 = 7	11 + 4 = 15	(7 + 4 = 11)	7 + 7 = 14

Write the fact family for each group of numbers.

5, 6, 11	6, 10, 4	5, 13, 8
5 + 6 = 11	6 + 4 = 10	5 + 8 = 13
6 + 5 = 11	4 + 6 = 10	8 + 5 = 13
11 − 6 = 5	10 − 6 = 4	13 − 8 = 5
11 − 5 = 6	10 − 4 = 6	13 − 5 = 8

Children should understand that subtraction "undoes" addition. You may want
to use counters to show the addition fact families.