

Smiley Face Math
Grade 2, Worksheet II

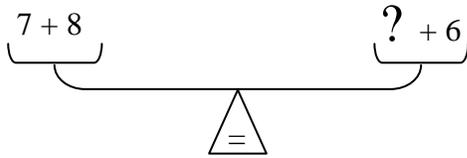
Name _____

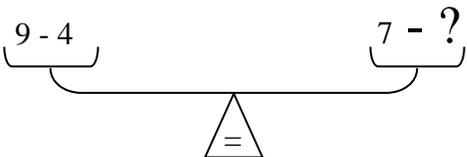
- ☺ ☺ 1. Complete the number patterns. Circle if the pattern is increasing or decreasing and tell the amount.

45, _____, 55, 60, _____, _____, 75 Increasing or Decreasing? By how much? _____

72, 62, _____, 42, _____, _____, 12 Increasing or decreasing? By how much? _____

- ☺ ☺ ☺ ☺ 2. Tell what numbers to use for ?, so both sides of the scale will balance.

a. $\underbrace{7 + 8}$ $\underbrace{? + 6}$? = _____


b. $\underbrace{9 - 4}$ $\underbrace{7 - ?}$? = _____


- ☺ ☺ ☺ 3. Joshua has \$21.00. A small pizza costs \$4.00 and a six pack of soda costs \$2.00. He wants to buy 3 pizzas and 2 six packs of soda. Does he have enough money? _____



\$4.00



\$2.00

Explain your answer:

☺ ☺ ☺ 4. I am thinking of two numbers.

**Their sum is 15.*

**One number is 9 more than the other.*

What are the two numbers?

Answer: _____ and _____

☺ ☺ ☺ ☺ 5. Hollis wants to put one sticker on each of her baby doll's hands.

She made a chart to keep up with how many stickers she will need for the dolls.

Number of dolls Number of hands

1 2

2 4

3 _____

4 _____

5 _____

a. Finish Hollis' chart for 3, 4, and 5 dolls.

b. How many stickers does she need for her 5 dolls? _____

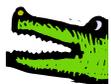
c. Explain how many stickers Hollis needs for any number of dolls she might have:

☺ ☺ 6. Complete the pattern. One yard equals 3 feet and two yards equal 6 feet.

yards	1	2	3	4	5	6
feet	3	6	—	—	—	—



☺ ☺ ☺ ☺ 7. Compare. Write $>$, $<$, or $=$ between each pair of numbers. Think of $>$ and $<$ as being an open alligator mouth. The gator always wants to eat a number bigger than he is. So his mouth opens toward the bigger number. If the numbers are equal, use $=$.



a. 882 881

b. 327 327

c. 310 301

d. 123 132