

Name _____

Math Matching

Word Problems: related number sentences

Read each word problem. Draw an arrow to the number sentence that matches the problem. Write the subtraction sentence that goes with the addition sentence. Subtract to find the missing number. Then write the answer to the problem. The first one is done for you.

1. Norman has 12 Number Scout Badges at the beginning of the year. By the end of the year, he has 19. How many more badges did he earn?

7 badges

A. $16 + \underline{\quad} = 32$

2. The Number Scouts and Little Digits are taking a trip on a bus. 18 passengers are Number Scouts. There are 29 passengers altogether. How many passengers are Little Digits?

_____ Little Digits

B. $12 + \underline{\quad} = 19$

$19 - 12 = 7$

3. Murphy needs 32 neckerchiefs for the Number Scouts. He already has 16. How many more does he need?

_____ neckerchiefs

C. $24 + \underline{\quad} = 47$

4. Ted brought 24 granola bars to a Scout meeting. Claudia brought some more. There were 47 granola bars total. How many did Claudia bring?

_____ granola bars

D. $18 + \underline{\quad} = 29$

Answer Key 1. B, 19 - 12 = 7 2. D, 29 - 18 = 11 3. A, 32 - 16 = 16 4. C, 47 - 24 = 23