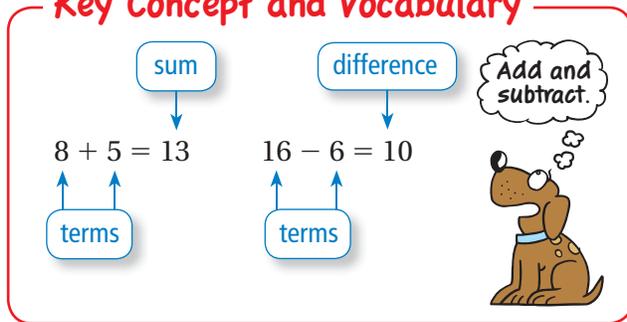


REVIEW: Adding and Subtracting Whole Numbers

Name _____

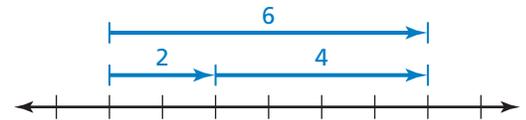
Key Concept and Vocabulary



Visual Model

To add on a number line, move to the *right*.

$$2 + 4 = 6$$



To subtract on a number line, move to the *left*.

Skill Examples

- $12 + 17 = 29$
- $23 + 0 = 23$
- $114 + 5 + 18 = 137$
- $9 - 4 = 5$
- $16 - 0 = 16$
- $139 - 39 = 100$

Application Example

- You spent \$3 for socks, \$28 for gym shoes, \$18 for a T-shirt, and \$15 for shorts. How much did you spend for your gym outfit?

$$3 + 28 + 18 + 15 = 64$$

••• You spent \$64.



PRACTICE MAKES PURR-FECT™

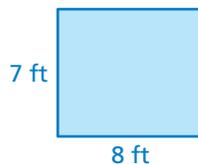
Check your answers at BigIdeasMath.com.

Find the sum or difference.

- $21 + 7 = \underline{28}$
- $94 + 0 = \underline{94}$
- $104 + 142 = \underline{246}$
- $1147 + 234 = \underline{1381}$
- $19 - 18 = \underline{1}$
- $39 - 29 = \underline{10}$
- $72 - 49 = \underline{23}$
- $1035 - 246 = \underline{789}$
- $941 - 0 = \underline{941}$
- $12 + 5 + 8 = \underline{25}$
- $31 + 1 + 1 = \underline{33}$
- $123 + 41 + 18 = \underline{182}$

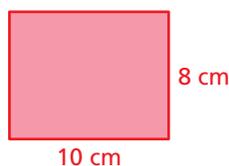
Find the perimeter of the rectangle or triangle.

20.



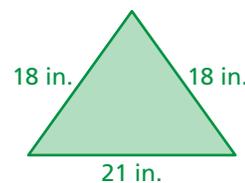
Perimeter = $\underline{30 \text{ ft}}$

21.



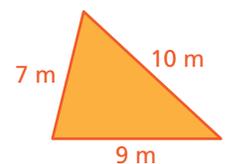
Perimeter = $\underline{36 \text{ cm}}$

22.



Perimeter = $\underline{57 \text{ in.}}$

23.



Perimeter = $\underline{26 \text{ m}}$

- RUNNING** You ran 2 miles on Monday, 2 miles on Tuesday, 3 miles on Wednesday, 2 miles on Thursday, and 4 miles on Friday. How many miles did you run during the week? $\underline{13 \text{ miles}}$

- PLANNING A SHOPPING TRIP** You have \$27 and take another \$32 from your savings account. How much will you have left after buying a shirt for \$18 and a pair of jeans for \$29. Explain.
 $\underline{\$12; \text{ You started shopping with } 27 + 32 = \$59. \text{ The shirt and jeans cost } 18 + 29 = \$47. \text{ You have } 59 - 47 = \$12 \text{ left.}}$