

Solve.

2 For his exercise last weekend, Benito walked 5 miles and jogged 2 miles. What is the ratio of the miles walked to the total number of miles of exercise?

- A 5 to 2
- B 2:7
- C 5:7
- D 7 to 5

Elsa chose **A** as the correct answer. How did she get that answer?

Are you finding a ratio that compares part to part or part to whole?



3 The ratio of boys to girls in Mr. Smith's class is 3 : 2. Which statement is correct? Circle all that apply.

- A For every 3 boys, there are 2 girls.
- B For every 2 boys, there are 3 girls.
- C There are exactly 5 students in Mr. Smith's class.
- D The ratio of the number of boys in the class to the total number of students is 3 : 5.
- E The ratio of the number of students in the class to the number of girls is 5 to 2.

Does the statement describing the ratio match the numerical ratio given in the problem?



4 Kelly buys a hat and gloves. The price of the hat is 4 times as much as the gloves. The hat costs \$8. What is the ratio of the cost of the gloves to the total cost for both items?

Show your work.

How can you find the cost of the gloves?



Solution: _____