

Ratios

Ratios compare two quantities.

Test - 20 questions

Correct - 15 questions

Incorrect - 3 questions

Blank - 2 questions

What is the ratio of the number of correct questions to the total number of test questions?

What is the ratio of the number of correct questions to the number of incorrect questions?

1. Write the ratios in order from least to greatest.

4:5, 1 to 2, 8:12, $\frac{3}{4}$

2. Out of 520 seniors, 360 are girls. What is the ratio of girls to boys?

3. A car travels 50 miles in 2 hours. What is the speed of the car in miles per hour?

4. Four people go out to lunch and the bill totals \$26.20. What is the cost per person?

5. Find the unit rate.

$$\frac{\$13.83}{3 \text{ servings}}$$