

## Lesson 45: Quiz 2 - Finding Percentage of Another Number

**Directions:** Find the percentage of another number in these word problems.

Example: On a math test, Hiberto got 20 of 25 questions correct. What percent did he get on that test?

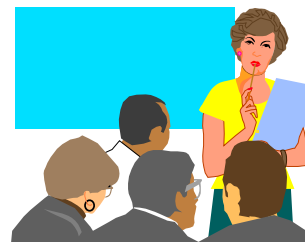
$$\frac{20}{25} = \frac{4}{5} \quad \begin{array}{r} .80 \\ 5 \overline{)0.40} \end{array} = \underline{\mathbf{80\%}}$$

1. Lina wants to buy a bicycle for her daughter that costs \$90. If she has saved \$60 for the bicycle, what percent of the price of the bicycle has she already saved?

Answer: \_\_\_\_\_

2. If the Town Council has 16 members and only 12 attended a meeting last week. What percent of the members were at the meeting?

Answer: \_\_\_\_\_



3. Audrey borrowed \$3,000 to buy a used car. She has paid back \$2,500. What percent of the loan has she paid back?

Answer: \_\_\_\_\_

4. The Swanson family earns \$1,200 a week. If they spend \$ 180 a week for food, what percent of their income do they spend of food?

Answer: \_\_\_\_\_

