## **Unit Rates and Ratios - Step-by-Step Lesson**

## **Lesson 1 Unit Rates and Ratios**

a. We pay \$100 for 20 pans of pizza?

How much was each pan of pizza?



b. David can write 600 words in an hour. How many words can he write each minute?

## **Explanation:**

Step 1) First determine what is being asked.

Step 2) Read the question again to make sure you understand what information is wanted.

a. Cost of 20 pans of pizza = \$100

Cost of 1 pan of pizza = 100 / 20

Cost of each pizza = \$5

b. In 1 hr = 600 words

1 min = 60 seconds

 $1 \min = 600/60$ 

 $1 \min = 10 \text{ words}$ 

He can write 10 words in a minute.