



**1. Simplify**

$$\frac{\quad}{100}$$

**2. Factors**

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**3. Geometry**

What is the volume of a cube with a side of 4.5 cm?

**4. Measurement**

An elevator has a weight limit of 1 T. There are 3 people inside the elevator. Each person weighs 150 lbs. How many more lbs can the elevator hold safely?

**5. Product/Quotient**

Silvertown has an area of 36 sq. mi. The population density of Silvertown is 1,425 people. How many people live in Silvertown?

**6. Place Value**

Write three hundred ninety and forty six hundredths in expanded form.

**7. Decimal**

Write a statement that describes the relationship between the 4 in 26.492 and the 4 in 4.15.

**8. Fraction**

George has 6 cups of tomato sauce. He needs  $\frac{3}{4}$  of the sauce to make lasagna. How much of the sauce does George need to make the lasagna?

**9. EOG REVIEW**

How many sides does a decagon have?