Casey buys a bracelet. She pays for the bracelet and pays $0.72 in sales tax. The sales tax rate is 6%.

What is the original price of the bracelet, before tax?

$12

$$\text{Sales tax} = \text{rate} \times \text{original price}$$

$$0.72 = 6\% \times P$$

$$\frac{12}{0.72}{\cancel{0.72}} = \frac{0.06 P}{0.06}$$