

Find each percent change. **State if it is an increase or a decrease.**

1) From 55 to 62

$$= 62 - 55$$

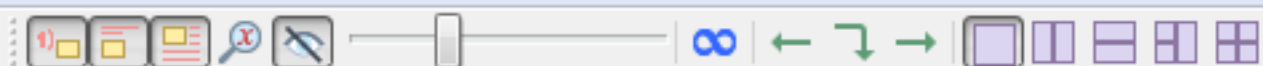
$$= 7$$

$$\frac{7}{\textcircled{55}} \text{ first \#}$$

$$= 0.1272 \times 100$$

$$= 12.7\% \text{ increase}$$





Find each percent change. State if it is an increase or a decrease.

5) From 35.7 to 30

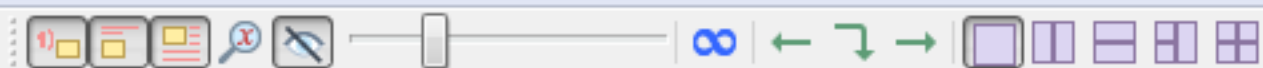
$$35.7 - 30 = 5.7$$

$$= \frac{5.7}{35.7}$$

$$= 0.1596 \times 100$$

$$= 16.0\% \text{ decrease}$$





Solve each problem.

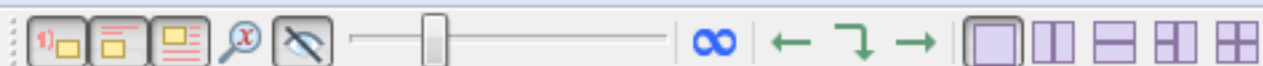
13) What percent of 137 grams is 115 grams?

$$= \frac{115}{137}$$

$$= 0.8394 \times 100$$

$$= 84.0\%$$





Solve each problem.

21) 96% of 28 is what?

A) 390.5

B) 1722

C) 26.9

D) 29.2

$$= 0.96 \times 28$$

$$= 26.88$$

