Percent Problems

$$* \quad \frac{part}{total} = \frac{\%}{100} \quad or \ (\% \ as \ decimal) \cdot total = part$$

The % is always taken from the total (original).

solve each

Ex1) What % of 20 is 15?

Ex2) What number is 15% of 88?

Ex3) What % of 56 is 49?

Ex4) 65 is 62.5% of what?