

32% of 4

$$\frac{x}{4} = \frac{32}{100}$$

$$0.32 \times 4 = 1.28$$

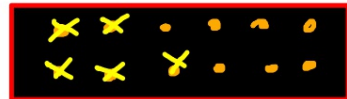
ESTIMATE 76% of 180
↓ 75% ↓ 200

75% of 200 = 150
25% of 200 = 50

9 is 12% of what number?

$$\frac{9}{x} = \frac{12\%}{100\%}$$

$$\begin{aligned} 9(100) &= 12x \\ \frac{900}{12} &= \frac{12x}{12} \\ 75 &= x \end{aligned}$$



7 OUT OF 12
↑ PART ↑ WHOLE

WHAT NUMBER IS 65% OF 98?

$$0.65(98) = 63.7$$

PERCENT OF CHANGE 100 ACRES TO 140 ACRES

① $140 - 100 = 40$ ← AMOUNT OF CHANGE

② $\frac{40}{100} = 0.4 = 40\%$ INCREASE

ORIGINAL →