

1. Write 35% as a decimal.

$$35/100$$

**Answer: 0.35**

2. Write 0.07 as a percent.

Move two right

**Answer: 7%**

3. Find 20% of 80.

$$0.20 \times 80$$

**Answer: 16**

4. Find 15% of 60.

$$0.15 \times 60$$

**Answer: 9**

5. What percent of 50 is 10?

$$10/50 = 0.2$$

**Answer: 20%**

6. Find 8% tax on a \$45 purchase.

$$0.08 \times 45$$

**Answer: \$3.60**

7. A \$120 item is 25% off. Discount amount?

$$0.25 \times 120$$

**Answer: \$30**

8. Same item: sale price?

$$120 - 30$$

**Answer: \$90**

9. 18 is 30% of what number? ★ challenge

$$18 = 0.30n$$

$$n = 18/0.30$$

**Answer: 60**

10. A meal is \$38. Add 8% tax, then a 20% tip on the pre-tax amount. Total? ★ challenge

Tax: 3.04; tip: 7.60

$$38 + 3.04 + 7.60$$

**Answer: \$48.64**