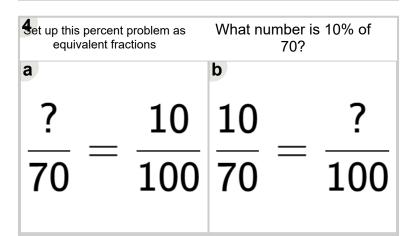# mobius

Math worksheet on *'Percent as Equivalent Fraction - Sentence to Fractions (10%) (Level 1)'*. Part of a broader unit on *'Percentages - Intro'*

Learn online: app.mobius.academy/math/units/percentages_intro/

1 Set up this percent problem as equivalent fractions | 49 out of 70 is what percent?

a
$$\frac{49}{70} = \frac{?}{100}$$

b
$$\frac{70}{49} = \frac{?}{100}$$

2 Set up this percent problem as equivalent fractions | 10 is 20% of what total number?

a
$$\frac{10}{?} = \frac{20}{100}$$

b
$$\frac{?}{10} = \frac{20}{100}$$

3 Set up this percent problem as equivalent fractions | 48 out of 80 is what percent?

a
$$\frac{80}{48} = \frac{?}{100}$$

b
$$\frac{48}{80} = \frac{?}{100}$$

4 Set up this percent problem as equivalent fractions | What number is 10% of 70?

a
$$\frac{?}{70} = \frac{10}{100}$$

b
$$\frac{10}{70} = \frac{?}{100}$$

5 Set up this percent problem as equivalent fractions | 28 out of 70 is what percent?

a
$$\frac{70}{28} = \frac{?}{100}$$

b
$$\frac{28}{70} = \frac{?}{100}$$

6 Set up this percent problem as equivalent fractions | 6 out of 60 is what percent?

a
$$\frac{6}{60} = \frac{?}{100}$$

b
$$\frac{60}{6} = \frac{?}{100}$$

7 Set up this percent problem as equivalent fractions | 8 is 10% of what total number?

a
$$\frac{8}{10} = \frac{?}{100}$$

b
$$\frac{8}{?} = \frac{10}{100}$$