

Lesson 43: Quiz 1 - Fractions in Percent Problems

Directions: Find the value of the whole number by using the **fraction** form of the **percent**.

Example: $12\frac{1}{2}\%$ of 16 = _____

$$\frac{1}{8} \times \frac{16}{1} = \frac{16}{8} = 2$$

1) $16\frac{2}{3}\%$ of 36 = _____

2) $83\frac{1}{3}\%$ of 48 = _____

3) $87\frac{1}{2}\%$ of 80 = _____

