

## 9. How to turn percentages into fractions and decimals



### Practice Questions:

1. Convert 25% into a fraction and a decimal.

2. Convert 2% into a fraction and a decimal.

3. Convert 75% into a fraction and a decimal.

4. Convert 10% into a fraction and a decimal.

5. Convert 3.5% into a fraction and a decimal.

## 9. How to turn percentages into fractions and decimals



### Practice Questions:

6. Convert 40% into a fraction and a decimal.

7. Convert 60% into a fraction and a decimal.

8. Convert 85% into a fraction and a decimal.

9. Convert 5% into a fraction and a decimal.

10. Convert 190% into a fraction and a decimal.

# 9. How to turn percentages into fractions and decimals



## Practice Questions: Answers

1. Convert 25% into a fraction and a decimal.

**1. Fraction:  $\frac{1}{4}$ , Decimal: 0.25**

2. Convert 2% into a fraction and a decimal.

**2. Fraction:  $\frac{1}{50}$ , Decimal: 0.02**

3. Convert 75% into a fraction and a decimal.

**3. Fraction:  $\frac{3}{4}$ , Decimal: 0.75**

4. Convert 10% into a fraction and a decimal.

**4. Fraction:  $\frac{1}{10}$ , Decimal: 0.1**

5. Convert 3.5% into a fraction and a decimal.

**5. Fraction:  $\frac{7}{200}$ , Decimal: 0.035**

6. Convert 40% into a fraction and a decimal.

**6. Fraction:  $\frac{2}{5}$ , Decimal: 0.4**

7. Convert 60% into a fraction and a decimal.

**7. Fraction:  $\frac{3}{5}$ , Decimal: 0.6**

8. Convert 85% into a fraction and a decimal.

**8. Fraction:  $\frac{17}{20}$ , Decimal: 0.85**

9. Convert 5% into a fraction and a decimal.

**9. Fraction:  $\frac{1}{20}$ , Decimal: 0.05**

10. Convert 190% into a fraction and a decimal.

**10. Fraction:  $\frac{19}{10}$ , Decimal: 1.9**