Percentages

Calculate the Percent of a Quantity (Knowing)

Question 1: What is 15% of $300?

Working	Solution
	Answer:

Question 2: What is 12% of $500?

Working	Solution
	Answer:

Question 3: Find 25% of 1,200.

Working	Solution
	Answer:

Question 4: Calculate 40% of 150.

Working	Solution
	Answer:

Question 5: What is 15% of 960?

Working	Solution
	Answer:

Percentages

Express a Quantity as a Percentage of Another

Question 1: Express 50 as a percentage of 200.

Working	Solution
	Answer:

Question 2: Express 30 as a percentage of 150.

Working	Solution
	Answer:

Question 3: What percentage is 60 of 240?

Working	Solution
	Answer:

Question 4: Express 75 as a percentage of 300.

Working	Solution
	Answer:

Question 5: What percentage is 80 of 400?

Working	Solution
	Answer:

Percentages

Express a Percent as a Fraction (Knowing)

Question 1: Express 40% as a fraction in its simplest form.

Working	Solution
	Answer:

Question 2: Express 65% as a fraction.

Working	Solution
	Answer:

Question 3: Express 80% to a fraction.

Working	Solution
	Answer:

Question 4: Write 45% as a fraction.

Working	Solution
	Answer:

Question 5: Express 20% as a fraction.

Working	Solution
	Answer:

Percentages

Express a Percent as a decimal (Knowing)

Question 1: Convert 35% to a decimal.

Working	Solution
	Answer:

Question 2: Write 78% as a decimal.

Working	Solution
	Answer:

Question 3: Express 12.5% as a decimal.

Working	Solution
	Answer:

Question 4: Convert 90% to a decimal.

Working	Solution
	Answer:

Question 5: Write 6.5% as a decimal.

Working	Solution
	Answer:

Percentages

Solve One-Step Problems Involving Percent

Question 1: 10% of a number is 25. Find the number.

Working	Solution
	Answer:

Question 2: 30% of a number is 90. What is the number?

Working	Solution
	Answer:

Question 3: 20% of a number is 60. Find the number.

Working	Solution
	Answer:

Question 4: 15% of a number is 45. What is the number?

Working	Solution
	Answer:

Question 5: 5% of a number is 20. Find the number.

Working	Solution
	Answer: