

MCQ on Two Step Equation Word Problems

1. John bought a T-shirt on sale for 30% off its original price. He paid \$28 for the shirt. What was the original price?

- A) \$20
- B) \$30
- C) \$35
- D) \$40

Ans: _____

2. A car travels 350 miles on 14 gallons of gas. How far can it travel on 1 gallon of gas?

- A) 10 miles
- B) 15 miles
- C) 20 miles
- D) 25 miles

Ans: _____

3. The total cost of dinner for 5 people is \$75. If they split the bill equally, how much does each person pay?

- A) \$12
- B) \$13
- C) \$14
- D) \$15

Ans: _____

4. The temperature increased by 3.5 degrees Celsius after the heater was turned on. If the initial temperature was -1 degree Celsius, what is the current temperature?

- A) 1.5 degrees Celsius
- B) 2.5 degrees Celsius
- C) 3.5 degrees Celsius
- D) 4.5 degrees Celsius

Ans: _____

5. A rectangular field is 18.75 meters long. If its width is 5 meters less than its length, what is the width of the field?

- A) 12.75 meters
- B) 13.75 meters
- C) 14.75 meters
- D) 15.75 meters

Ans: _____