ZiloAcademy

✨ Grade 10 Maths — Percentage Change ✨

Name: Demo **Date:** 26/11/2026

1. A price is increased by 10% and then decreased by 40%. What is the overall percentage change? (use a negative number for a decrease, e.g. -6)

2. A **$5400** collectible increases in value by **5%** every year. What is it worth after **3** years? (dollars, **2** decimal places)

3. A **$3300** collectible increases in value by **4%** every year. What is it worth after **3** years? (dollars, **2** decimal places)

4. A price is increased by 20% and then decreased by 50%. What is the overall percentage change? (use a negative number for a decrease, e.g. -6)

5. A **$4300** car decreases in value by **10%** every year. What is it worth after **4** years? (dollars, **2** decimal places)

6. A **$2200** car decreases in value by **2%** every year. What is it worth after **4** years? (dollars, **2** decimal places)

7. A **$900** collectible increases in value by **2%** every year. What is it worth after **3** years? (dollars, **2** decimal places)

8. A **$2900** car decreases in value by **2%** every year. What is it worth after **4** years? (dollars, **2** decimal places)

9. A price is increased by 30% and then decreased by 25%. What is the overall percentage change? (use a negative number for a decrease, e.g. -6)

10. A **$2800** collectible increases in value by **5%** every year. What is it worth after **3** years? (dollars, **2** decimal places)