ZiloAcademy

✨ Grade 9 Maths — Financial Mathematics ✨

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

1. Find the simple interest on $200 at 8% p.a. for 1 year:

2. $1500 is invested at 4% p.a. compound interest for 2 years. What is the balance (to the nearest cent)?

3. $500 is invested at 5% p.a. compound interest for 2 years. What is the balance (to the nearest cent)?

4. A $250 item is discounted by 25%. What is the sale price?

5. An item cost $30 and sold for $36. What was the percentage profit?

6. An item cost $60 and sold for $65. What was the percentage profit?

7. Find the simple interest on $2000 at 4% p.a. for 2 years:

8. $2000 is invested at 8% p.a. compound interest for 2 years. What is the balance (to the nearest cent)?

9. Find the simple interest on $2000 at 2% p.a. for 1 year:

10. Find the simple interest on $2000 at 8% p.a. for 2 years: