FUN MATH KIDS

Easy

Compound Interest Word Problems

Topic: Apply compound interest formula in context · Grade: grade 8

Name: _____ Date: _____ Score: _____/ 6

Read each problem, apply the compound interest formula, and write the final value.

1. Ethan invests $3500 at 5% compound interest per year. Find the value after 3 years.

Answer: _____

2. Fatima invests $1500 at 10% compound interest per year. Find the value after 2 years.

Answer: _____

3. Chen invests $3000 at 10% compound interest per year. Find the value after 3 years.

Answer: _____

4. Ethan invests $4500 at 5% compound interest per year. Find the value after 3 years.

Answer: _____

5. Oren invests $2000 at 5% compound interest per year. Find the value after 3 years.

Answer: _____

6. Ethan invests $2500 at 10% compound interest per year. Find the value after 2 years.

Answer: _____