

Percentage growth and interest

Percent – grade 9

Name: _____ Date: _____ Score: _____

1. \$5000 grows by 3% per year. Value after 3 years?

Answer: _____

2. \$1000 grows by 2% per year. Value after 2 years?

Answer: _____

3. \$5000 grows by 2% per year. Value after 2 years?

Answer: _____

4. \$1000 grows by 2% per year. Value after 3 years?

Answer: _____

5. \$10000 grows by 2% per year. Value after 2 years?

Answer: _____

6. \$1000 grows by 5% per year. Value after 2 years?

Answer: _____

7. \$1000 grows by 3% per year. Value after 2 years?

Answer: _____

8. \$1000 grows by 3% per year. Value after 3 years?

Answer: _____

9. \$10000 grows by 3% per year. Value after 2 years?

Answer: _____

10. \$5000 grows by 3% per year. Value after 2 years?

Answer: _____

11. \$2000 grows by 4% per year. Value after 2 years?

Answer: _____

12. \$10000 grows by 5% per year. Value after 3 years?

Answer: _____

Percentage growth and interest - Answer key

Percent – grade 9

Name: _____ Date: _____ Score: _____

1. \$5000 grows by 3% per year. Value after 3 years?

\$5463.64

2. \$1000 grows by 2% per year. Value after 2 years?

\$1040.40

3. \$5000 grows by 2% per year. Value after 2 years?

\$5202.00

4. \$1000 grows by 2% per year. Value after 3 years?

\$1061.21

5. \$10000 grows by 2% per year. Value after 2 years?

\$10404.00

6. \$1000 grows by 5% per year. Value after 2 years?

\$1102.50

7. \$1000 grows by 3% per year. Value after 2 years?

\$1060.90

8. \$1000 grows by 3% per year. Value after 3 years?

\$1092.73

9. \$10000 grows by 3% per year. Value after 2 years?

\$10609.00

10. \$5000 grows by 3% per year. Value after 2 years?

\$5304.50

11. \$2000 grows by 4% per year. Value after 2 years?

\$2163.20

12. \$10000 grows by 5% per year. Value after 3 years?

\$11576.25