Task card 1 Simple & Compound Interest

Carla borrows $850 at 6% simple interest per year. How much does Carla owe in all after 5 years?

Task card 2 Simple & Compound Interest

Carla borrowed $600 for 4 years and paid $288 in simple interest. What was the yearly interest rate?

Task card 3 Simple & Compound Interest

$500 is invested at 5% interest compounded annually. What is the balance after 2 years?

Task card 4 Simple & Compound Interest

Grace invested $2,200 at 11% simple interest per year and earned $968 in interest. For how many years was the money invested?

Task card 5 Simple & Compound Interest

Isla borrows $300 at 4% simple interest per year. How much does Isla owe in all after 2 years?

Task card 6 Simple & Compound Interest

An account pays 6% simple interest per year. After 2 years it has earned $258 in interest. How much money was deposited?

Task card 7 Simple & Compound Interest

$400 is invested at 10% interest compounded annually. What is the balance after 2 years?

Task card 8 Simple & Compound Interest

Carla borrowed $2,650 for 2 years and paid $636 in simple interest. What was the yearly interest rate?

Task card 9 Simple & Compound Interest

Carla deposits $350 in an account that pays 8% simple interest per year. How much is in the account after 30 months?

Task card 10 Simple & Compound Interest

$2,500 is invested at 3% interest compounded annually. What is the balance after 2 years?

Task card 11 Simple & Compound Interest

Ben borrowed $450 for 2 years and paid $81 in simple interest. What was the yearly interest rate?

Task card 12 Simple & Compound Interest

$3,000 is invested at 9% interest compounded annually. How much interest does it earn in 2 years?

Task card 13 Simple & Compound Interest

An account pays 9% simple interest per year. After 3 years it has earned $661.50 in interest. How much money was deposited?

Task card 14 Simple & Compound Interest

Hiro invested $2,900 at 4% simple interest per year and earned $464 in interest. For how many years was the money invested?

Task card 15 Simple & Compound Interest

$3,700 is invested at 9% interest compounded annually. What is the balance after 2 years?

Task card 16 Simple & Compound Interest

Leo deposits $350 in a savings account that pays 7% simple interest per year. How much is in the account after 4 years?

Task card 17 Simple & Compound Interest

Jamal deposits $9,500 in an account that pays 4.5% simple interest per year. How much is in the account after 30 months?

Task card 18 Simple & Compound Interest

$4,700 is invested at 3% interest compounded annually. What is the balance after 2 years?

Task card 19 Simple & Compound Interest

Emma borrowed $6,850 for 3 years and paid $308.25 in simple interest. What was the yearly interest rate?

Task card 20 Simple & Compound Interest

$3,200 is invested at 9% interest compounded annually. How much interest does it earn in 2 years?

Task card 21 Simple & Compound Interest

An account pays 5.5% simple interest per year. After 3 years it has earned $1,542.75 in interest. How much money was deposited?

Task card 22 Simple & Compound Interest

Emma invested $5,400 at 12% simple interest per year and earned $3,240 in interest. For how many years was the money invested?

Task card 23 Simple & Compound Interest

$1,000 is invested at 12% interest compounded annually. What is the balance after 2 years?

Task card 24 Simple & Compound Interest

Hiro borrows $7,000 at 6% simple interest per year. How much does Hiro owe in all after 5 years?

Simple & Compound Interest Task Cards

Recording sheet · Grade 7 · Solve each problem. Write money with a $ sign and cents (like $920.00) and rates as a percent.

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Simple & Compound Interest Task Cards: Answer Key

Grade 7 · Medium

The answers online

1. $1105.00	**2.** 12%	**3.** $551.25
4. 4	**5.** $324.00	**6.** $2150.00
7. $484.00	**8.** 12%	**9.** $420.00
10. $2652.25	**11.** 9%	**12.** $564.30
13. $2450.00	**14.** 4	**15.** $4395.97
16. $448.00	**17.** $10568.75	**18.** $4986.23
19. 1.5%	**20.** $601.92	**21.** $9350.00
22. 5	**23.** $1254.40	**24.** $9100.00