Task card 1 Simple & Compound Interest

Isla puts $500 in an account that earns 2% simple interest each year. How much interest does the account earn in 2 years?

Task card 2 Simple & Compound Interest

Grace borrows $1,100 at 4% simple interest per year. How much does Grace owe in all after 3 years?

Task card 3 Simple & Compound Interest

Emma borrowed $200 for 2 years and paid $24 in simple interest. What was the yearly interest rate?

Task card 4 Simple & Compound Interest

Ava deposits $1,200 in a savings account that pays 5% simple interest per year. How much is in the account after 3 years?

Task card 5 Simple & Compound Interest

Leo invested $1,200 at 3% simple interest per year and earned $144 in interest. For how many years was the money invested?

Task card 6 Simple & Compound Interest

Carla borrows $800 at 6% simple interest per year. How much does Carla owe in all after 4 years?

Task card 7 Simple & Compound Interest

Leo borrowed $300 for 2 years and paid $48 in simple interest. What was the yearly interest rate?

Task card 8 Simple & Compound Interest

Grace invested $1,200 at 10% simple interest per year and earned $480 in interest. For how many years was the money invested?

Task card 9 Simple & Compound Interest

Ava puts $200 in an account that earns 6% simple interest each year. How much interest does the account earn in 2 years?

Task card 10 Simple & Compound Interest

Hiro deposits $400 in a savings account that pays 5% simple interest per year. How much is in the account after 3 years?

Task card 11 Simple & Compound Interest

Farid borrowed $900 for 4 years and paid $144 in simple interest. What was the yearly interest rate?

Task card 12 Simple & Compound Interest

Emma deposits $1,200 in a savings account that pays 5% simple interest per year. How much is in the account after 3 years?

Task card 13 Simple & Compound Interest

Farid invested $500 at 4% simple interest per year and earned $100 in interest. For how many years was the money invested?

Task card 14 Simple & Compound Interest

Carla borrows $400 at 2% simple interest per year. How much does Carla owe in all after 5 years?

Task card 15 Simple & Compound Interest

Isla borrowed $800 for 2 years and paid $32 in simple interest. What was the yearly interest rate?

Task card 16 Simple & Compound Interest

Ava invested $600 at 8% simple interest per year and earned $144 in interest. For how many years was the money invested?

Task card 17 Simple & Compound Interest

Carla deposits $3,000 in a savings account that pays 12% simple interest per year. How much is in the account after 4 years?

Task card 18 Simple & Compound Interest

Leo borrowed $500 for 3 years and paid $180 in simple interest. What was the yearly interest rate?

Task card 19 Simple & Compound Interest

$400 is invested at 20% interest compounded annually. What is the balance after 2 years?

Task card 20 Simple & Compound Interest

Jamal invested $250 at 10% simple interest per year and earned $100 in interest. For how many years was the money invested?

Task card 21 Simple & Compound Interest

Emma borrows $1,200 at 11% simple interest per year. How much does Emma owe in all after 2 years?

Task card 22 Simple & Compound Interest

An account pays 2% simple interest per year. After 3 years it has earned $147 in interest. How much money was deposited?

Task card 23 Simple & Compound Interest

$1,000 is invested at 5% interest compounded annually. What is the balance after 2 years?

Task card 24 Simple & Compound Interest

Ben borrowed $1,350 for 2 years and paid $81 in simple interest. What was the yearly interest rate?

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 · Easy

The answers online

1. $20.00	**2.** $1232.00	**3.** 6%
4. $1380.00	**5.** 4	**6.** $992.00
7. 8%	**8.** 4	**9.** $24.00
10. $460.00	**11.** 4%	**12.** $1380.00
13. 5	**14.** $440.00	**15.** 2%
16. 3	**17.** $4440.00	**18.** 12%
19. $576.00	**20.** 4	**21.** $1464.00
22. $2450.00	**23.** $1102.50	**24.** 3%