mobius
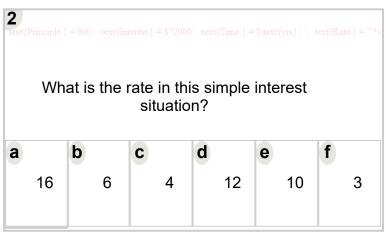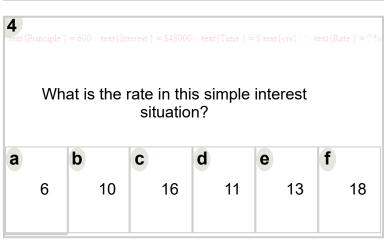
Math worksheet on *'Interest (Simple) - Rate From Interest, Principle, and Time (Level 1)'*. Part of a broader unit on *'Percents and Simple Interest'*
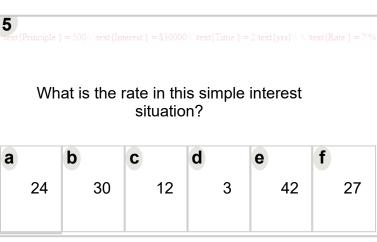
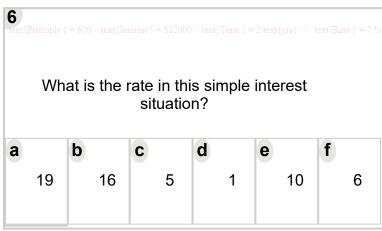Learn online: app.mobius.academy/math/units/percents_and_simple_interest_intro/

1

\text{Principle } = 300\\ \text{Interest } = $24000\\ \text{Time } = 4 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
20	16	6	32	8	12

2

\text{Principle } = 900\\ \text{Interest } = $72000\\ \text{Time } = 8 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
16	6	4	12	10	3

3

\text{Principle } = 900\\ \text{Interest } = $72000\\ \text{Time } = 4 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
38	14	18	20	10	30

4

\text{Principle } = 600\\ \text{Interest } = $48000\\ \text{Time } = 8 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
6	10	16	11	13	18

5

\text{Principle } = 500\\ \text{Interest } = $30000\\ \text{Time } = 2 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
24	30	12	3	42	27

6

\text{Principle } = 600\\ \text{Interest } = $12000\\ \text{Time } = 2 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
19	16	5	1	10	6

7

\text{Principle } = 700\\ \text{Interest } = $14000\\ \text{Time } = 1 \text{yrs}\\ \text{Rate } = ?\%

What is the rate in this simple interest situation?

a	b	c	d	e	f
24	28	38	30	20	18