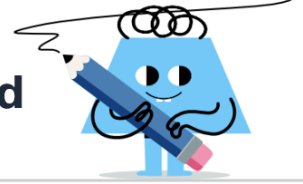




Name _____



Interpret principal, interest rate, and time

1

Add 30% interest to \$20 principle

A \$24.70

B \$32.50

C \$15.60

D \$35.10

E \$26.00

F \$18.20

2

Add 5% interest to \$80 principle

A \$46.20

B \$84.00

C \$79.80

D \$42.00

E \$75.60

F \$58.80

3

What is 'I' in the simple interest formula?

$$I = PRT$$

$$I = ?$$

A
Interest

B
Index

4

What is the simple interest in this situation?

Principle = \$100

Rate = 30%

Time = 2yrs

Interest = \$?

A 114

B 78

C 72

D 66

E 36

F 60

5

What is the simple interest in this situation?

Principle = \$300

Rate = 20%

Time = 2yrs

Interest = \$?

A 168

B 12

C 84

D 120

E 204

F 24

6

What is the simple interest in this situation?

Principle = \$600

Rate = 30%

Time = 2yrs

Interest = \$?

A 504

B 144

C 360

D 72

E 396

F 252

7

What is the simple interest in this situation?

Principle = \$400

Rate = 10%

Time = 3yrs

Interest = \$?

A 24

B 168

C 120

D 132

E 156

F 192

8

What is the simple interest in this situation?

Principle = \$900

Rate = 30%

Time = 4yrs

Interest = \$?

A 756

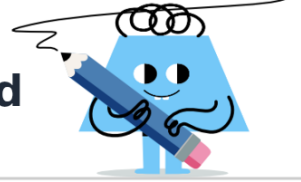
B 648

C 1,404

D 1,728

E 1,080

F 432



Interpret principal, interest rate, and time

9

What is the simple interest in this situation?

Principle = \$200

Rate = 10%

Time = 4yrs

Interest = \$?

A 96

B 40

C 32

D 104

E 80

F 56

10

What is the simple interest in this situation?

Principle = \$800

Rate = 10%

Time = 7yrs

Interest = \$?

A 896

B 728

C 224

D 112

E 280

F 560

11

What is the simple interest in this situation?

Principle = \$100

Rate = 15%

Time = 1yrs

Interest = \$?

A 7

B 15

C 14

D 6

E 18

F 12

12

What is the simple interest in this situation?

Principle = \$300

Rate = 30%

Time = 6yrs

Interest = \$?

A 270

B 648

C 540

D 432

E 1,026

F 756