#1

Cameron has $18 in a savings account. The interest rate is 15% per year and is not compounded. How much interest will he earn in 3 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ____

Show your work

#2

Caleb has $3 in a savings account. The interest rate is 20% per year and is not compounded. How much will he have in 4 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ____

Show your work

#3

Hailey has $19 in a savings account. The interest rate is 5% per year and is not compounded. How much will she have in 4 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ____

Show your work

#4

Darren has $25 in a savings account. The interest rate is 10% per year and is not compounded. How much will he have in 4 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ____

Show your work

#5

Joshua has $13 in a savings account. The interest rate is 20% per year and is not compounded. How much will he have in 4 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ____

Show your work

#6

Michael has $4 in a savings account. The interest rate is 10% per year and is not compounded. How much will he have in 2 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ____

Show your work

#7

Choose the best answer

Daniel has $6 in a savings account. The interest rate is 20% per year and is not compounded. How much interest will he earn in 5 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

- ○ $6.00
- ○ $4.00
- ○ $9.00
- ○ $5.00

Show your work

#8

Choose the best answer

Brayden has $21 in a savings account. The interest rate is 20% per year and is not compounded. How much interest will he earn in 1 year? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

- ○ $4.40
- ○ $4.20
- ○ $3.20
- ○ $4.60

Show your work

#9

Choose the best answer

Lily has $3 in a savings account. The interest rate is 20% per year and is not compounded. How much interest will she earn in 2 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

- ○ $1.10
- ○ $1.50
- ○ $1.40
- ○ $1.20

Show your work

#10

Logan has $25 in a savings account. The interest rate is 15% per year and is not compounded. How much interest will he earn in 2 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ☐

Show your work

#11

Anthony has $20 in a savings account. The interest rate is 15% per year and is not compounded. How much interest will he earn in 1 year? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ☐

Show your work

#12

Michael has $17 in a savings account. The interest rate is 15% per year and is not compounded. How much will he have in 4 years? Use formula $i=p*r*t$, where i is the interest earned, p is the principal (starting amount), r is the interest rate expressed as a decimal, and t is the time in years.

$ ☐

Show your work

Question	Answer
#1	8.10
#2	5.40
#3	22.80
#4	35.00
#5	23.40
#6	4.80
#7	choice 1
#8	choice 2
#9	choice 4
#10	7.50
#11	3.00
#12	27.20