



Math worksheet on 'Percent growth of money (principle and interest) (5% multiples) (Level 3)'. Part of a broader unit on 'Percents and Simple Interest - Intro'

Learn online: [app.mobius.academy/math/units/percents\\_and\\_simple\\_interest\\_intro/](http://app.mobius.academy/math/units/percents_and_simple_interest_intro/)

1

Calculate the final amount when it changes by a percentage

\$8 principle grows by 25% interest

<b>a</b>	\$14.50	<b>b</b>	\$10.00
<b>c</b>	\$12.50	<b>d</b>	\$13.00
<b>e</b>	\$13.50	<b>f</b>	\$11.00

2

Calculate the final amount when it changes by a percentage

Add 25% interest to \$84 principle

<b>a</b>	\$73.50	<b>b</b>	\$84.00
<b>c</b>	\$110.25	<b>d</b>	\$105.00
<b>e</b>	\$94.50	<b>f</b>	\$120.75

3

Calculate the final amount when it changes by a percentage

25% interest on \$64 principle

<b>a</b>	\$112.00	<b>b</b>	\$40.00
<b>c</b>	\$80.00	<b>d</b>	\$76.00
<b>e</b>	\$96.00	<b>f</b>	\$56.00

4

Calculate the final amount when it changes by a percentage

\$88 principle grows by 25% interest

<b>a</b>	\$121.00	<b>b</b>	\$71.50
<b>c</b>	\$137.50	<b>d</b>	\$60.50
<b>e</b>	\$110.00	<b>f</b>	\$154.00

5

Calculate the final amount when it changes by a percentage

Add 25% interest to \$72 principle

<b>a</b>	\$126.00	<b>b</b>	\$90.00
<b>c</b>	\$58.50	<b>d</b>	\$103.50
<b>e</b>	\$121.50	<b>f</b>	\$108.00

6

Calculate the final amount when it changes by a percentage

25% interest on \$28 principle

<b>a</b>	\$19.25	<b>b</b>	\$17.50
<b>c</b>	\$35.00	<b>d</b>	\$28.00
<b>e</b>	\$50.75	<b>f</b>	\$26.25

7

Calculate the final amount when it changes by a percentage

\$68 principle plus 25% interest

<b>a</b>	\$51.00	<b>b</b>	\$85.00
<b>c</b>	\$68.00	<b>d</b>	\$102.00
<b>e</b>	\$89.25	<b>f</b>	\$123.25