



Math worksheet on 'Percent growth of money (principle and interest) (5% multiples) (Level 1)'. 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

\$20 principle plus 15% interest

<b>a</b>	\$14.95	<b>b</b>	\$18.40
<b>c</b>	\$21.85	<b>d</b>	\$23.00
<b>e</b>	\$33.35	<b>f</b>	\$27.60

2

Calculate the final amount when it changes by a percentage

Add 5% interest to \$80 principle

<b>a</b>	\$58.80	<b>b</b>	\$109.20
<b>c</b>	\$121.80	<b>d</b>	\$84.00
<b>e</b>	\$75.60	<b>f</b>	\$79.80

3

Calculate the final amount when it changes by a percentage

5% interest on \$40 principle

<b>a</b>	\$58.80	<b>b</b>	\$42.00
<b>c</b>	\$52.50	<b>d</b>	\$25.20
<b>e</b>	\$33.60	<b>f</b>	\$39.90

4

Calculate the final amount when it changes by a percentage

Add 5% interest to \$100 principle

<b>a</b>	\$115.50	<b>b</b>	\$52.50
<b>c</b>	\$63.00	<b>d</b>	\$105.00
<b>e</b>	\$68.25	<b>f</b>	\$73.50

5

Calculate the final amount when it changes by a percentage

\$100 principle grows by 15% interest

<b>a</b>	\$166.75	<b>b</b>	\$138.00
<b>c</b>	\$80.50	<b>d</b>	\$155.25
<b>e</b>	\$115.00	<b>f</b>	\$97.75

6

Calculate the final amount when it changes by a percentage

15% interest on \$60 principle

<b>a</b>	\$82.80	<b>b</b>	\$41.40
<b>c</b>	\$72.45	<b>d</b>	\$65.55
<b>e</b>	\$69.00	<b>f</b>	\$55.20

7

Calculate the final amount when it changes by a percentage

\$40 principle plus 15% interest

<b>a</b>	\$48.30	<b>b</b>	\$36.80
<b>c</b>	\$50.60	<b>d</b>	\$46.00
<b>e</b>	\$64.40	<b>f</b>	\$52.90