



Math worksheet on 'Percent growth of money (5% multiples) (Level 1)'. Part of a broader unit on 'Percentages - Tax, Tips, and Discounts'

Learn online: [app.mobius.academy/math/units/percentages\\_tax\\_tips\\_discounts/](http://app.mobius.academy/math/units/percentages_tax_tips_discounts/)

<b>1</b> Calculate the final amount when it changes by a percentage  \$40 plus 5% interest	<b>a</b> \$52.50	<b>b</b> \$42.00
	<b>c</b> \$21.00	<b>d</b> \$37.80
	<b>e</b> \$31.50	<b>f</b> \$48.30

**2** Calculate the final amount when it changes by a percentage

Add 5% tip to \$80

<b>a</b>	\$84.00	<b>b</b>	\$79.80
<b>c</b>	\$96.60	<b>d</b>	\$58.80
<b>e</b>	\$100.80	<b>f</b>	\$121.80

**3** Calculate the final amount when it changes by a percentage

\$60 grows by 15%

<b>a</b>	\$65.55	<b>b</b>	\$41.40
<b>c</b>	\$69.00	<b>d</b>	\$34.50
<b>e</b>	\$62.10	<b>f</b>	\$79.35

**4** Calculate the final amount when it changes by a percentage

Add 5% tip to \$100

<b>a</b>	\$105.00	<b>b</b>	\$120.75
<b>c</b>	\$147.00	<b>d</b>	\$73.50
<b>e</b>	\$52.50	<b>f</b>	\$131.25

**5** Calculate the final amount when it changes by a percentage

\$100 grows by 15%

<b>a</b>	\$115.00	<b>b</b>	\$155.25
<b>c</b>	\$63.25	<b>d</b>	\$92.00
<b>e</b>	\$143.75	<b>f</b>	\$86.25

**6** Calculate the final amount when it changes by a percentage

\$20 grows by 5%

<b>a</b>	\$18.90	<b>b</b>	\$16.80
<b>c</b>	\$21.00	<b>d</b>	\$26.25
<b>e</b>	\$23.10	<b>f</b>	\$22.05

**7** Calculate the final amount when it changes by a percentage

15% more than \$80

<b>a</b>	\$50.60	<b>b</b>	\$92.00
<b>c</b>	\$96.60	<b>d</b>	\$101.20
<b>e</b>	\$105.80	<b>f</b>	\$73.60