



Math worksheet on 'Percent growth of money (5% multiples) (Level 1)'. Part of a broader unit on 'Percentages - Advanced'

Learn online: [app.mobius.academy/math/units/percentages\\_advanced/](http://app.mobius.academy/math/units/percentages_advanced/)

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

Add 5% tip to \$100

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

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

15% more than \$80

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

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

\$40 plus 5% interest

<b>a</b>	\$42.00	<b>b</b>	\$48.30
<b>c</b>	\$31.50	<b>d</b>	\$52.50
<b>e</b>	\$21.00	<b>f</b>	\$37.80

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

Add 5% tip to \$60

<b>a</b>	\$63.00	<b>b</b>	\$78.75
<b>c</b>	\$34.65	<b>d</b>	\$91.35
<b>e</b>	\$40.95	<b>f</b>	\$75.60

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

Add 15% tip to \$20

<b>a</b>	\$11.50	<b>b</b>	\$16.10
<b>c</b>	\$23.00	<b>d</b>	\$19.55
<b>e</b>	\$21.85	<b>f</b>	\$20.70

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

\$20 grows by 5%

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

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

Add 5% tip to \$80

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