



Math worksheet on 'Percent change in a growing number (10%) - Concept Intro (Level 2)'. Part of a broader unit on 'Percentages - Intro'

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

1 What is the tip percent if you pay \$88 for a \$80 meal? Hint, find the change in \$ first!

Meal...\$80

Tip(?)...\$-

Total...\$88

a	b	c
18%	-20%	13%
d	e	f
7%	10%	20%

2 What is the tip percent if you pay \$55 for a \$50 meal? Hint, find the change in \$ first!

Meal...\$50

Tip(?)...\$-

Total...\$55

a	b	c
40%	10%	0%
d	e	f
24%	-20%	50%

3 What is the tip percent if you pay \$99 for a \$90 meal? Hint, find the change in \$ first!

Meal...\$90

Tip(?)...\$-

Total...\$99

a	b	c
20%	40%	15%
d	e	f
8%	9%	10%

4 What is the tip percent if you pay \$99 for a \$90 meal? Hint, find the change in \$ first!

Meal...\$90

Tip(?)...\$-

Total...\$99

a	b	c
-20%	0%	14%
d	e	f
10%	40%	20%

5 What is the tip percent if you pay \$99 for a \$90 meal? Hint, find the change in \$ first!

Meal...\$90

Tip(?)...\$-

Total...\$99

a	b	c
0%	24%	30%
d	e	f
11%	10%	20%

6 What is the tip percent if you pay \$88 for a \$80 meal? Hint, find the change in \$ first!

Meal...\$80

Tip(?)...\$-

Total...\$88

a	b	c
5%	10%	50%
d	e	f
29%	6%	30%

7 What is the tip percent if you pay \$99 for a \$90 meal? Hint, find the change in \$ first!

Meal...\$90

Tip(?)...\$-

Total...\$99

a	b	c
50%	-20%	20%
d	e	f
30%	0%	10%