



Math worksheet on 'Percent growth of a number (10% multiples) - Concept Intro (Level 1)'. Part of a broader unit on 'Percentages - Intro'

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1 If a 10% tip makes a total of \$99, what total would a 20% tip make?

Meal...\$90	Meal...\$90
Tip(10%)...\$9	Tip(20%)...\$-
Total...\$99	Total...\$?

a	b	c	d	e	f
81	113	108	119	54	65

2 If a 10% tip makes a total of \$33, what total would a 20% tip make?

Meal...\$30	Meal...\$30
Tip(10%)...\$3	Tip(20%)...\$-
Total...\$33	Total...\$?

a	b	c	d	e	f
47	43	36	29	34	49

3 If a 10% tip makes a total of \$11, what total would a 20% tip make?

Meal...\$10	Meal...\$10
Tip(10%)...\$1	Tip(20%)...\$-
Total...\$11	Total...\$?

a	b	c	d	e	f
12	8	10	15	9	14

4 If a 10% tip makes a total of \$77, what total would a 20% tip make?

Meal...\$70	Meal...\$70
Tip(10%)...\$7	Tip(20%)...\$-
Total...\$77	Total...\$?

a	b	c	d	e	f
55	63	84	92	109	67

5 If a 10% tip makes a total of \$33, what total would a 30% tip make?

Meal...\$30	Meal...\$30
Tip(10%)...\$3	Tip(30%)...\$-
Total...\$33	Total...\$?

a	b	c	d	e	f
51	25	37	41	39	35

6 If a 10% tip makes a total of \$66, what total would a 20% tip make?

Meal...\$60	Meal...\$60
Tip(10%)...\$6	Tip(20%)...\$-
Total...\$66	Total...\$?

a	b	c	d	e	f
76	83	101	43	72	86

7 If a 10% tip makes a total of \$44, what total would a 20% tip make?

Meal...\$40	Meal...\$40
Tip(10%)...\$4	Tip(20%)...\$-
Total...\$44	Total...\$?

a	b	c	d	e	f
26	43	34	48	36	31