



Math worksheet on 'Percent change in a shrinking number (10% multiples) - Concept Intro (Level 1)'. Part of a broader unit on 'Percentages - Tax, Tips, and Discounts'

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1

What percent did the number change by?

10% of 50 is 5

What is the % change if 50 shrinks to 35

<b>a</b>	24%	<b>b</b>	10%
<b>c</b>	0%	<b>d</b>	-50%
<b>e</b>	-30%	<b>f</b>	-20%

2

What percent did the number change by?

10% of 80 is 8

What is the % change if 80 shrinks to 56

<b>a</b>	-50%	<b>b</b>	-30%
<b>c</b>	-60%	<b>d</b>	0%
<b>e</b>	18%	<b>f</b>	10%

3

What percent did the number change by?

10% of 30 is 3

What is the % change if 30 shrinks to 24

<b>a</b>	0%	<b>b</b>	10%
<b>c</b>	-20%	<b>d</b>	-30%
<b>e</b>	-50%	<b>f</b>	-11%

4

What percent did the number change by?

10% of 20 is 2

What is the % change if 20 shrinks to 16

<b>a</b>	-20%	<b>b</b>	-50%
<b>c</b>	-30%	<b>d</b>	-25%
<b>e</b>	20%	<b>f</b>	-10%

5

What percent did the number change by?

10% of 30 is 3

What is the % change if 30 shrinks to 21

<b>a</b>	-27%	<b>b</b>	9%
<b>c</b>	21%	<b>d</b>	-40%
<b>e</b>	0%	<b>f</b>	-30%

6

What percent did the number change by?

10% of 10 is 1

What is the % change if 10 shrinks to 7

<b>a</b>	0%	<b>b</b>	-60%
<b>c</b>	-30%	<b>d</b>	10%
<b>e</b>	3%	<b>f</b>	-40%

7

What percent did the number change by?

10% of 20 is 2

What is the % change if 20 shrinks to 14

<b>a</b>	-15%	<b>b</b>	-10%
<b>c</b>	-30%	<b>d</b>	9%
<b>e</b>	-57%	<b>f</b>	-27%