



Name _____



Calculate percent increase and percent decrease

1 \$20 plus 10% interest

A \$22.00	B \$13.20
C \$24.20	D \$20.90
E \$30.80	F \$25.30

2 20% less than 70

A 76	B 53	C 36
D 56	E 64	F 48

3 60% more than 35

A 56	B 78	C 31
D 67	E 62	F 28

4 50 grows to 55



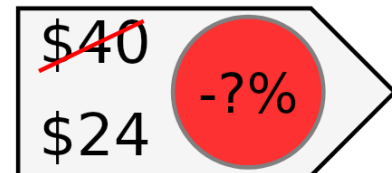
A 13%	B 9%	C 40%
D 17%	E 4%	F 10%

5 10% of 40 is 4 What is the % change if 40 grows to 44



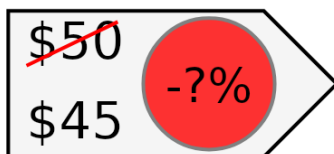
A 0%	B 7%	C 10%
D 29%	E 14%	F 23%

6 40 shrinks to 24



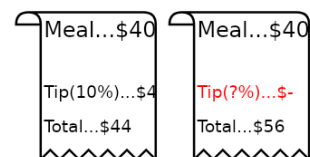
A -10%	B 0%	C -40%
D -50%	E -13%	F -49%

7 10% of 50 is 5 What is the % change if 50 shrinks to 45



A -14%	B -30%	C -4%
D -40%	E -20%	F -10%

8 10% of 40 is 4 What is the % change if 40 grows to 56



A 30%	B 85%	C 40%
D 50%	E 10%	F 28%



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9

75% more than 12

A 28.4	B 12.6	C 24.2
D 21	E 23.1	F 26.3

10

20 grows to 29

A 96%	B 35%	C 45%
D 87%	E 75%	F 65%

11

56% more than 30

A 49.14	B 37.44	C 46.8
D 32.76	E 56.16	F 25.74

12

90 grows to 99

A 50%	B -20%	C 10%
D 1%	E 30%	F 0%

13

58% less than 81

A 30.62	B 17.01	C 34.02
D 45.93	E 20.41	F 40.82

14

100 shrinks to 70

A -30%	B -60%	C 3%
D -10%	E -27%	F -39%

15

100 shrinks to 5

A -95%	B -75%	C -92%
D -38%	E -85%	F -110%

16

\$60 plus 45% interest

A \$82.65	B \$56.55
C \$47.85	D \$73.95
E \$87.00	F \$104.40