



Estimate percents using benchmarks

1

Compare the left side to the right side. Is it less than, equal to, or greater than?

$$\frac{1}{4} \bigcirc 0.250$$

A >

B =

C <

2

0.500

A

$$\frac{3}{5}$$

B

$$\frac{2}{5}$$

C

$$\frac{2}{4}$$

D

$$\frac{3}{4}$$

3

Set up this percent problem as equivalent fractions

	Part	Actual	Percent
	28	?	
	Whole 40		100

A

$$\frac{?}{40} = \frac{28}{100}$$

B

$$\frac{28}{40} = \frac{?}{100}$$

4

What percent is 4 out of 40

A

13%

B

30%

C

10%

D

1,000%

E

17%

F

14%

5

10% of 90



A 900

B 10

C 1

D 90

E 9

6

70% of 80



A 60

B 56

C 0

D 62

E 58

F 2

7

What percent is 1 out of 20

A

25%

B

2,000%

C

5%

D

23%

E

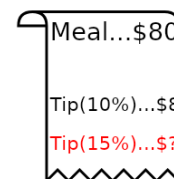
14%

F

10%

8

15% of 80



A 12.8

B 12.3

C 12.9

D 12

E 1

F 13.4



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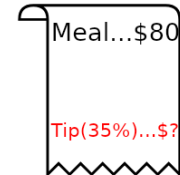
9

10% of 10

A 1	B 10	C 100
D 2	E 0	

10

35% of 80



A 2.8	B 1.2	C 28.4
D 30.8	E 28	F 30.5

11

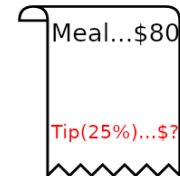
70% of 20



A 15	B 14	C 18
D 17	E 1,400	F 20

12

25% of 80



A 20.8	B 2,000	C 20
D 21	E 200	F 1.1