Working with Percents

I.

80% of 30 = _____

$\frac{80}{100} = \frac{x}{30}$

$100x = 2400$

$x = 24$

1. 20 % of 10 = _____
2. 25% of 45 = _____
3. 88 % of 15 = _____
4. $9\frac{1}{2}$% of 20 = _____
5. 25% of 39 = _____
6. 16% of 90 = _____

II.

___% of 40 = 10

$\frac{x}{100} = \frac{10}{40}$

$40x = 1000$

$x = 25$ 25%

1. ____% of 25 = 15
2. ____% of 30 = 10
3. ____% of 4 = 7
4. ____% of 75 = 33
5. ____% of 15 = 6
6. ____% of 80 = 40

II.

50% of _____ = 65

$\frac{50}{100} = \frac{65}{x}$

$50x = 6500$

$x = 130$

1. 20% of _____ = 15
2. 80% of _____ = 56
3. 25% of _____ = 19
4. $33\frac{1}{3}$% of _____ = 41
5. 80% of _____ = 16
6. 30% of _____ = 15

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