It's ALL on Sale

Name: _____

If we are given the percent and the total, we can write the percent as a fraction and multiply by the total to get the part.
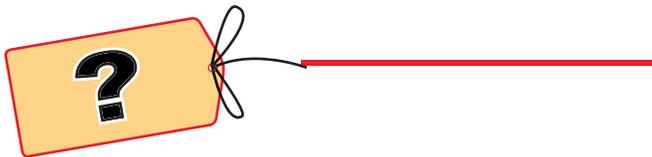
Here is an example: There is a 20% off sale on all sweaters. If the original cost of the sweater is $64, how much will you save with the sale?
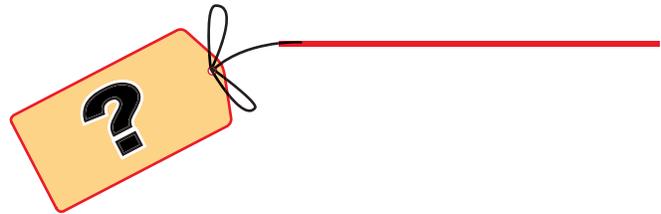
Step 1: 20% = 20/100

Step 2: 64 x 20/100 = 1280/100 = 12.80

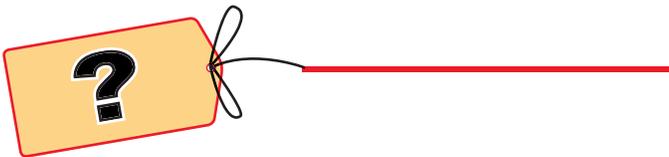**Step 3:** This means that you will save $12.80 if you buy the sweater on sale.

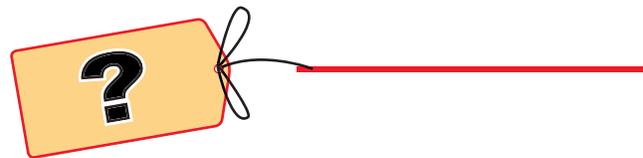1. How much will you save on a $60 pair of pants that is 30% off?

2. A pair of sunglasses originally costs $26, but is on sale this week for 25% off. How much will you save if you buy the sunglasses this week?
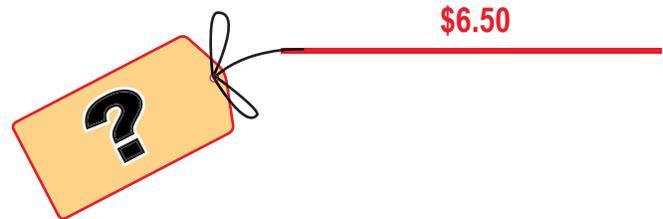
3. A jacket originally cost $148. It is on clearance for 60% off. How much will the jacket cost?
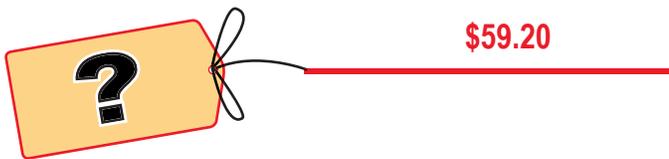
4. An area rug was being sold for $380. However, now it is 35% off. What is the new sale price?

5.) Shelly was shopping for a TV. At the first store she found a TV that cost $680 on sale for 25% off. Then at a second store she found the same size TV for $740, but she would save 40%. Which TV will be cheaper after the discounts?

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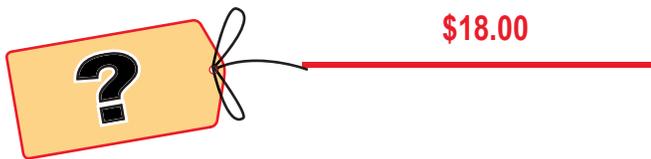
Here is an example: There is a 20% off sale on all sweaters. If the original cost of the sweater is $64, how much will you save with the sale?

Step 1: 20% = 20/100

Step 2: 64 x 20/100 = 1280/100 = 12.80

Step 3: This means that you will save $12.80 if you buy the sweater on sale.

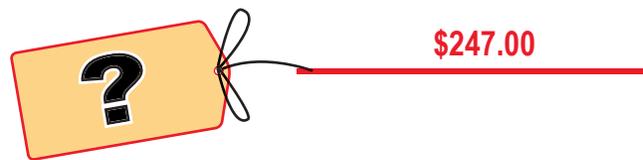1. How much will you save on a $60 pair of pants that is 30% off?

$18.00

2. A pair of sunglasses originally costs $26, but is on sale this week for 25% off. How much will you save if you buy the sunglasses this week?

$6.50

3. A jacket originally cost $148. It is on clearance for 60% off. How much will the jacket cost?

$59.20

4. An area rug was being sold for $380. However, now it is 35% off. What is the new sale price?

$247.00

5.) Shelly was shopping for a TV. At the first store she found a TV that cost $680 on sale for 25% off. Then at a second store she found the same size TV for $740, but she would save 40%. Which TV will be cheaper after the discounts?

TV #1 costs $510. TV #2 costs $444.

Therefore, TV #2 would be cheaper after the discount.