

**PLEASE CHANGE THE PERCENT TO A DECIMAL AND SHOW YOUR CALCULATIONS.
PLEASE DON'T FORGET TO LABEL IF NECESSARY.**

1. What is 49% of 8500? _____
2. What is 17% of 9600? _____
3. What is 25% of 8600? _____
4. What is 1.9% of 910? _____
5. What is 27.9% of 760? _____
6. What is $16\frac{1}{5}\%$ of 3600? _____
7. Calculate 8.9% of \$80. _____
8. Calculate 80% of 4 liters. _____
9. Calculate 2.7% of 70 meters. _____
10. Calculate 400% of 40 kilograms. _____
11. Lisa scored 70% on her math exam, which had 140 total points.
How many points did she score out of 140? _____
12. Ben scored 95% on his science exam, which was marked out of 160.
What was Ben's mark out of 160? _____

Name _____

- 13.** A theater has a capacity of 1000 people. On opening night, the theater was 85% full. On the second night, it was 75% full.
- a.** How many people attended the theater on the first night? _____
- b.** How many people attended the theater on the second night? _____
- c.** How many total people attended the first two nights? _____
- 14.** An apple pie weighs 347 grams. _____
It is advertised as being 94% *fat free*.
How many grams of fat are there in the pie?
- 15.** A package of ground beef weighs 311 grams. _____
The label says it is 90% *fat free*.
How many grams of fat are in this package of ground beef?