

Name: _____

Date: _____

Entry: _____

Period: _____

Sales Tax and Discount Word Problems

① REVIEW

Sales Tax Proportion

$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$

Discount Proportion

$$\frac{\quad}{\quad} = \frac{\quad}{\quad}$$

② SALES TAX WORD PROBLEM:

At Ralph's Italian Ices, Samantha bought a small cup of key lime sherbet that cost \$1.75. If the tax rate is 5% what will her total cost be?

💡 Step #1: Answer the 3 Word Problem Questions

a) What are they asking me to find?

b) What information is given?

c) How do I plan to accomplish my task?