STUDY LINK 5·8 | **Percent Problems**

1. Convert the following fractions to decimals and percents. Round to the nearest whole percent.

Fraction	Decimal	Percent
$\frac{3}{4}$		
$\frac{14}{16}$		
$\frac{15}{25}$		
$\frac{17}{20}$		
$\frac{3}{8}$		

2. On the back of this page, explain how you could find the percent equivalent to $\frac{17}{20}$ without using a calculator.

3. Write the five fractions from Problem 1 in order from least to greatest.

_____ _____ _____ _____ _____

4. Katie spent 50% of her money on shoes for soccer. The shoes cost $65. How much money did Katie start with? _____

5. Tom got 70% of the questions correct on a music test. If he got 7 questions correct, how many questions were on the test? _____

Practice

6. $10\overline{)975} \rightarrow$ _____

7. $20\overline{)975} \rightarrow$ _____

8. $30\overline{)975} \rightarrow$ _____

9. $40\overline{)975} \rightarrow$ _____