Chapter 2 test REVIE

Write each decimal as a fraction or mixed number in simplest form.

$$21\frac{98-7}{100+2} - 21\frac{49}{50}$$

Write each fraction or mixed number as a decimal.

3.
$$\frac{1}{2}$$
 $\frac{1 \times 50}{2 \times 50} = \frac{50}{100}$

Write each percent as a fraction in simplest form.

$$\frac{12 \div 2}{100 \div 2} = \frac{6}{50}$$

Write each fraction as a percent.

6.
$$\frac{9}{25}$$

$$\frac{9\times4}{25\times4} = \frac{36}{100}$$

Express the percent as a decimal.

Write each percent as a fraction or mixed number in simplest form.

$$\frac{195\%}{195\%}$$
 1.95 $\frac{95 \div 5}{100 \div 5} = (1\frac{19}{20})$

Write the percent as a decimal.

Write each fraction as a percent.

Write each decimal as a percent.



	Class	
Name:	Class:	
Name.		

Date:

Chapter 2 test REVIEW

Replace each \bigcirc with <, >, or = to make a true statement.

15.
$$\frac{6}{7} \otimes \frac{4}{5}$$

make a true statement.
$$6 \times 5 = 30$$

$$7 \times 5 = 35$$

$$5 \times 7 = 28$$

$$5 \times 7 = 35$$

16. $\frac{3}{4}$ ② 0.76

Order the set of numbers from least to greatest.

17.
$$0.23, \frac{23}{50}, 0.5$$

the set of numbers from least to greatest.

$$0.23, \frac{23}{50}, 0.5$$
 $\frac{23 \times 2}{50 \times 2} + \frac{46}{100} = 0.46$
 $0.23, \frac{23}{50}, 0.5$ $0.23, 0.46, 0.5$

Estimate each percent.

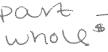
$$\frac{15 \times 2}{100 \times 2} \frac{30}{200}$$

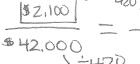
19.) Find 90% of 910

Express the decimal as a percent.

21.) Find 220% of 635

22. Lisa makes \$42,000 in one year and her boss tells her she will receive a 5% raise next year, how much can she expect to make next year?





23. Cathy has a jar of marbles of various colors. She knows that she has 30 green marbles in the jar. If 12% of the marbles are green, how many marbles are in the jar?

