5.5 to 5.6 Review

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

| 1. | 2. | $210 \%$ |
| :--- | :--- | :--- |
|  |  |  |

Write the fraction or mixed number as a percent.

| 3. | $2 \frac{4}{25}$ | $\frac{3}{20}$ |
| :--- | :--- | :--- |

Find the percent of the number.

| 5. What is $12 \%$ of $30 ?$ | 6. What is $110 \%$ of $45 ?$ |
| :--- | :--- |
|  |  |

Find the whole.

| $7.80 \%$ of what number is $72 ?$ | $8.65 \%$ of what number is $26 ?$ |
| :--- | :--- |

9. You answer $95 \%$ of the questions correctly on a 40 question math test. How many questions did you answer correctly? (Find the percent of the number.)
10. In your math class, $60 \%$ of the students are girls. There are 18 girls in the class. How many students are in the class? Find the whole.)

Find the unit rate
11. 25 pens for $\$ 19.75$

