1. What is the place of the digit 6 in the number 8.4263?
A ones
B tenths
C hundredths
D thousandths
2. Which of the following is the rule for the table below?

| $\boldsymbol{x}$ | 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: | :---: |
| $\boldsymbol{y}$ | 6 | 12 | 18 | 24 |

A $y=x+5$
B $y=3 x$
C $y=6 x$
D $y=x \div 6$
3. Which property is used in the step below?
$8 \times 7 \times 20=8 \times 20 \times 7$
A Associative Property of Multiplication
B Commutative Property of Multiplication
C Commutative Property of Addition
D Distributive Property
4. Amanda bought 12 peaches at a farmer's market. Each peach cost $\$ 0.27$. How much did the 12 peaches cost?
A $\$ 3.24$
B $\$ 2.97$
C $\$ 2.70$
D $\$ 2.25$
5. What is the measure of the angle below?


Explain how to get the variable alone in each equation.
6. $84+c=111$
7. $y \div 6=7$
$\qquad$
$\qquad$
Dan has 18 movie posters in his collection. After he buys some more posters, he has 23 in his collection. How many posters did Dan buy?
8. Write an equation to solve the problem.
9. Solve the equation.

