

1. Find $2.45 \div 7$.

- A 0.25
- B 0.35
- C 2.5
- D 3.5

2. Find the missing number.

$$9(4 + 11) =$$

$$9(4) + 9(\underline{\hspace{2cm}})$$

- A 99
- B 11
- C 9
- D 4

3. Which of the following explains how to get the variable alone?

$$\frac{p}{5} = 9$$

- A Multiply both sides by 19.
- B Add 5 to both sides.
- C Divide both sides by 5.
- D Multiply both sides by 5.

4. $4.5h = 27.9$

5. $w + 6.954 = 8.345$

It costs Louis \$1.32 to make a pitcher of 8 glasses of lemonade, which he sells for \$0.50 each. How much profit does he make on each pitcher of lemonade?

6. Which operation or operations are necessary to solve the problem?

7. Give the answer to the problem in a complete sentence.
