1. Eliza earns $400 per week plus $15 for each new customer she signs up. The expression $15c + 400$ shows how much she earns in a week.
   In the expression $15c + 400$

   what does the 400 represent?

   What does the 15 represent?

   What does c represent?

2. Max's car holds 18 gallons of gasoline. Driving on the highway, the car uses approximately 2 gallons per hour. The expression $18 - 2h$ models the amount of gas Max has after driving so many hours.
   In the expression $18 - 2h$

   What does h represent?

   What does 18 represent?

   What does $-2h$ represent?

Evaluate

3. $(z)(y^2)$; use $y = 4$ and $z = 2$

4. $x - z - y \div 2$; use $x = 3, y = 2$, and $z = -3$

5. $5 + m + (p \div 6)^2$; use $m = 3$, and $p = 12$

Write an equivalent expression by simplifying the expression

6. $-2n + 9r - 11 + 13n - 3r$

7. $6x^2y - 8 + 4x^2 + 2y - 2x^2y$

8. $-2(1 - 6b) + 2b$

9. $-4 - 20x + 8x(1 - 3x) + 3x^2$

10. $-(4 - 6x) + 7x(x - 1)$