Unit 4 REVIEW PACKET

1. Which of these expressions is equivalent to ?
2. Which of these expressions is equivalent to ?
3. For each expression, combine like terms and write an equivalent expression with fewer terms.
4. For each equation, find a value for that makes the equation true.
5. For each equation, determine if is a solution. Explain or show your reasoning.
6. Solve the following equations using the equal Value, substitution or elimination Method
   * 1. y = -x – 6

y = x – 4

1. y = 3x – 2

x – y = 4

1. y = 2x – 10

y = 4x – 8

1. 4x + 3y = -5

-2x + 2y = 6

1. 5x + 4y = -7

-5x – 2y = 1

1. 2y = 2x + 12

y = -2x – 3