

Chapter 3 Test Form B
Tussy-Gustafson Prealgebra 3rd edition

Name: _____
Date: _____

1. Simplify the expression. $-2(3x - 5)$ 1. _____

2. Simplify the expression. $-x + 6x$ 2. _____

3. Each school bus holds 33 children and 5 adults. Jackson High School has y buses. If each bus is filled to capacity, write an expression that represents the maximum number of students and adults that can attend an away football game. 3. _____

4. Evaluate the expression $5 + 3x$ for $x = -4$. 4. _____

5. Evaluate the expression $\frac{x^2 - 4}{x}$ for $x = -1$. 5. _____

6. Translate the phrase to mathematical symbols. 6. _____
The product of 8 and h

7. Simplify the expression. $0 - (-12g)$ 7. _____

8. Solve the equation. $4x - 5x = -6$ 8. _____

