**Review 4**

1. Solve
$$2(x + 2)^2 - 4 = 28$$

2. Abby scored 87,93,96, and 89 on her first four history quizzes. What score does Abby need to get on her fifth quiz to have an average of exactly 91 on her history quizzes?

3. Solve
$$7 - 3|2x - 1| = -20$$

4. A video game originally costs $50. It was discounted 17%. What is the sale price of the game?

5. Simplify
$$(3^{-2}a^3b^{-5})^{-1}$$