ONE-STEP EQUATIONS WORD PROBLEMS WORKSHEET

Instructions: Read each problem carefully. Write a one-step equation and solve for x.

1. Sarah has 5 more apples than Jake. If Sarah has 12 apples, how many does Jake have?

2. A bus travels at a speed of 60 miles per hour. If it covers 180 miles, how many hours did it take?

3. A bakery sells cupcakes in boxes of 4. If a customer buys 28 cupcakes, how many boxes did they purchase?

4. A teacher divides 45 pencils equally among 9 students. How many pencils does each student get?