

## Quiz 20.3

1. Several students decide to start a T-shirt company. After initial expenses of \$120, they purchase each T-shirt wholesale for \$2.99. They sell each T-shirt for \$8.99. How many T-shirts must they sell to break even?

A. 19                      B. 20                      C. 21                      D. 22

2. Suppose you are starting an office-cleaning service. You have spent \$245 on equipment. To clean an office, you use \$2.50 worth of supplies. You charge \$23.50 per office. How many offices must you clean to break even?

A. 9                      B. 10                      C. 11                      D. 12