Name _____ **Date** _____

EXPLORING PATTERNS

Determine which choice best describes the rule the pattern is using. Choose the correct answer.

1. **85, 95, 105, 115, 125**
   a. **Add 5**
   b. **Subtract 5**
   c. **Add 10**
   d. **Subtract 10**

2. **56, 48, 40, 32, 24**
   a. **Add 4**
   b. **Subtract 4**
   c. **Add 8**
   d. **Subtract 8**

3. **25, 50, 75, 100**
   a. **Add 25**
   b. **Subtract 25**
   c. **Add 50**
   d. **Subtract 50**

Determine which choice best describes the rule the pattern is using. Choose the correct answer. Then complete the pattern.

4. **70, 64, 58, 52,** _____, _____
   a. **Add 6**
   b. **Subtract 6**
   c. **Add 8**
   d. **Subtract 8**

5. **21, 28, 35, 42,** _____, _____
   a. **Subtract 5**
   b. **Divide 6**
   c. **Add 7**
   d. **Subtract 4**