

**Find the next four terms of each arithmetic sequence.**

1. 26, 20, 14, ...

2.  $\frac{1}{3}, 1\frac{1}{6}, 2, \dots$

3. 317, 313, 309, ....

**Find the first five terms of each arithmetic sequence described.**

4.  $a_1 = 3, d = -2$

5.  $a_1 = \frac{2}{3}, d = -\frac{1}{3}$

6.  $a_1 = \frac{5}{7}, d = \frac{3}{7}$

**Find the  $n$ th term of each arithmetic sequence.**

7.  $a_1 = 6, d = \frac{2}{3}, n = 11$

8.  $a_1 = 16, d = -\frac{3}{2}, n = 20$

9.  $a_1 = 20, d = 4, n = 37$

**Complete each statement.**

10. 462 is the \_\_\_\_\_th term of -2, 6, 14, .....

11. 67 is the \_\_\_\_\_th term of  $8, 8\frac{1}{2}, 9, \dots$

**Find the arithmetic means in each sequence.**

12. 5, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, -3

13. -7, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 1

14. \_\_\_\_\_, \_\_\_\_\_, 3, \_\_\_\_\_, -11

15. \_\_\_\_\_, 10, \_\_\_\_\_, \_\_\_\_\_, 4, \_\_\_\_\_