MATHEMATICS

Algebra III

Find the missing term or terms in each arithmetic sequence.

1) ..., 15, ___, 31, ...
   A) 31   B) 23
   C) 32   D) 34

2) ..., 19, ___, −1, ...
   A) 9   B) 6
   C) 8   D) 7

3) ..., −4, ___, 2, ...
   A) 5   B) −1
   C) 6   D) 2

4) ..., 20, ___, 40, ...
   A) 27   B) 11
   C) 30   D) 29

5) ..., −1, ___, −7, ...
   A) −4   B) −3
   C) −5   D) −2

6) ..., 14, ___, 10, ...
   A) 14   B) 12
   C) 15   D) 16

7) ..., 38, ___, 22, ...
   A) 47   B) 48
   C) 30   D) 32

8) ..., −20, ___, −80, ...
   A) −52   B) −51
   C) 10   D) −50

9) ..., 37, ___, −363, ...
   A) −163   B) −165
   C) −162   D) −164

10) ..., −17, ___, −25, ...
   A) −19   B) −20
   C) −21   D) −18