

Partial Sum of Arithmetic Sequences

Numeric Response

1. Find the partial sum to term 14 for the following sequence:
1, 4, 7, 10, ...
2. Find the partial sum to term 25 for the following sequence:
4, 5, 6, 7, ...
3. Find the partial sum to term 16 for the following sequence:
-8, -1, 6, 13, ...
4. Find the partial sum to term 20 for the following sequence:
5, 11, 17, 23, ...
5. Find the partial sum to term 19 for the following sequence:
-5, -2, 1, 4, ...
6. Find the partial sum to term 27 for the following sequence:
-7, 2, 11, 20, ...
7. Find the partial sum to term 20 for the following sequence:
6, 5, 4, 3, ...

Partial Sum of Arithmetic Sequences Answer Section

NUMERIC RESPONSE

1. ANS: 273

PTS: 1

2. ANS: 300

PTS: 1

3. ANS: 840

PTS: 1

4. ANS: 1,140

PTS: 1

5. ANS: 513

PTS: 1

6. ANS: 3,159

PTS: 1

7. ANS: -190

PTS: 1

