SERIES · GRADE 11

Series · Grade 11

Name _____ Date _____ Score _____ / 6

01 Find the sum of the first 5 terms: 10, 13, 16, … (arithmetic, d = 3) =

Answer: _____

02 Find the sum of the first 5 terms: 6, 7, 8, … (arithmetic, d = 1) =

Answer: _____

03 Find the sum of the first 4 terms: 7, 8, 9, … (arithmetic, d = 1) =

Answer: _____

04 Find the sum of the first 6 terms: 10, 11, 12, … (arithmetic, d = 1) =

Answer: _____

05 Find the sum of the first 6 terms: 8, 12, 16, … (arithmetic, d = 4) =

Answer: _____

06 Find the sum of the first 4 terms: 1, 3, 5, … (arithmetic, d = 2) =

Answer: _____

SERIES · GRADE 11

Series · Grade 11 (Answer Key)

01 Find the sum of the first 5 terms: 10, 13, 16, … (arithmetic, d = 3) =

80

02 Find the sum of the first 5 terms: 6, 7, 8, … (arithmetic, d = 1) =

40

03 Find the sum of the first 4 terms: 7, 8, 9, … (arithmetic, d = 1) =

34

04 Find the sum of the first 6 terms: 10, 11, 12, … (arithmetic, d = 1) =

75

05 Find the sum of the first 6 terms: 8, 12, 16, … (arithmetic, d = 4) =

108

06 Find the sum of the first 4 terms: 1, 3, 5, … (arithmetic, d = 2) =

16