

Arithmetic and geometric Sequence 9.30

Go over homework

Find the pattern of the following sequence..

3, 7, 11, 15, 19,...

4, 8, 16, 32, 64...

1, 1, 2, 3, 5, 8, 13, 21,...

Arithmetic Sequence: A set of numbers in which the difference between consecutive terms is consistent

Geometric Sequence: A set of numbers in which the ratio between consecutive terms is consistent. This is called a the common ratio

Create 3 arithmetic and geometric sequences of 5 terms.

HW: PG 571 # 27-29, 43-48 PG 233 #15-18, 21-24,