



Math worksheet on 'Number Sequences Identify - Geometric, First Terms (Level 1)'. Part of a broader unit on 'Patterns and Sums - Practice'

Learn online: app.mobius.academy/math/units/patterns_and_sums_practice/

1 What sequence, starting with $p = 1$, are these the first 3 terms of?

3, 9, 27

a

$$2^p$$

b

$$5^p$$

c

$$4^p$$

d

$$1^p$$

e

$$3^p$$

f

$$0^p$$

2 What sequence, starting with $p = 1$, are these the first 3 terms of?

4, 16, 64

a

$$6^p$$

b

$$2^p$$

c

$$5^p$$

d

$$4^p$$

e

$$3^p$$

3 What sequence, starting with $r = 1$, are these the first 3 terms of?

2, 4, 8

a

$$4^r$$

b

$$1^r$$

c

$$3^r$$

d

$$2^r$$

e

$$-1^r$$

f

$$0^r$$