

Identify repeating patterns

1

Place Value

A



B



2

Decreasing (Arithmetic)

A

1, 1, 1

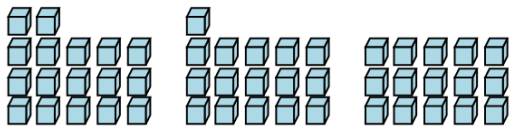
B

9, 7, 5, 3

3

5, 9, 5, 9

A



B



4

6, 2, 6, ?



1



2



3

?

4

A

2

B

6

5

Find the item that would be next in this pattern



A



B



6

8, 7, 8, 7, 8, 7, ?

A

8

B

7

7

4, 7, 4, 9



1

?

2



3



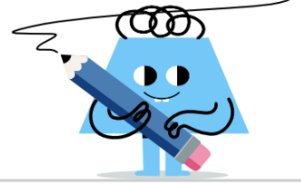
4

A

4

B

9



Identify repeating patterns

8

1, 6, 5, 1, 6, 5, 1, 6, 5, ?

A

6

B

5

C

1

9

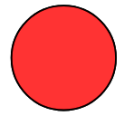
Find the item that would complete this pattern in the missing space



A



B



10

What food is the 5th (n=5) in this pattern



A



B



11

2, 3, 2, 3



1



2



3



4

A

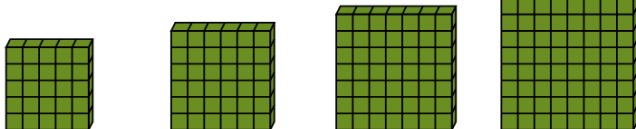
2, 3, 2, 3

B

1, 5, 9

12

25, 36, 49, 64



A

Quadratic

B

Increasing (Arithmetic)

13

3, 6, 9, 12

A

Geometric

B

Increasing (Arithmetic)

14

What candy will be at n=16 in this pattern



A



B



15

What vehicle will be at the 401st position in this pattern



A



B



C



D

