



Extend arithmetic patterns

1

3, 5, 7, 9



1



2



3



4

A

3, 5, 7, 9

B

1, 2, 3, 5

2

21, 16, 11, 6

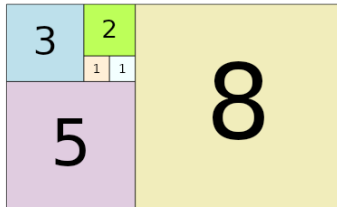
A



B

**3**

1, 1, 2, 3, 5, 8



A Start with 1 and 1. Add the prior two terms for each subsequent term

B Find that 3, 6 repeats and repeat those numbers

4

1, 7, ?, 19, 25

A

18

B

9

C

16

D

13

E

11

F

10

5

3, 8, 13, 18

A Start at 3 and add 5 for each term

B Start at 3 and multiply by 5 for each term

C Start at 3 and add 3 for each term

D Start with 3 and 8. Add the prior two terms for each subsequent term

E Start at 3 and add 8 for each term

F Start at 4 and add 5 for each term

6

1, 6, 11, ?



1



2



3

?

4

A

11

B

16

C

14

D

7

E

6

F

8

7

1, 3, 5, 7, ?

A

12

B

10

C

9

D

13

E

11

F

8

8

6, 9, 12, __, __, __

A

14, 17, 20

B

16, 18, 20

C

16, 19, 22

D

15, 17, 19

E

15, 18, 21

F

15, 19, 23



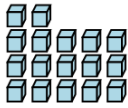
Extend arithmetic patterns

9

22, 17, 12, ?



1



2



3

?

A 9

B 7

C 16

D 5

E 2

F 0

10

2, 4, 6, ?

A

8

B

4

C

14

D

9

E

3

F

11

11

3, 6, 9, __, __, __

A

13, 15, 17

B

13, 17, 21

C

13, 16, 19

D

11, 14, 17

E

12, 16, 20

F

12, 15, 18

12

2, 5, 8, ?



1



2



3

?

4

A 16

B 4

C 15

D 11

E 20

F 17