Pictures for assignment

Design A

Step 1:

Step 2:

Step 3:

Step 4:

Design B

Step 1:

Step 2: //

Step 3: /\//

Design C

Step 1:

Step 2:

Step 3:

Design D

Step 2:

Step 3:

Step 4:

| | | | | | Name: | | | | | | | |
|--------------------------|------------|------------|------------|------------|----------------------|----------|-------------|------------------|--|--|--|--|
| Design | A | | | | Step 6 | | | Period: Date: | | | | |
| Step 5 | | | | | | | | | | | | |
| 5 | | | | 7 | | | | 4 | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | _ | 10 | | | | | |
| Step Number | 0 | 1 | 2 | 3 | 4 | | 10 | X | | | | |
| of units | | | | | | | | | | | | |
| low is the p | attern ch | anging? | | | 7 | | | | | | | |
| low many p | piece(s) v | vere there | e in the h | eginning | (step 0) | 2 | | Part of the same | | | | |
| 107.07 | | | | - n: 7 | | | | | | | | |
| Write an equ | ation (y | = mx + 1 | b) to rep | resent the | e pattern | | | _ | | | | |
| | | | | | | | | | | | | |
| | | | | | Draw a | graph of | the pattern | 1 | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| How many p | siaaas uz | uld von | need to a | onetruet | the 10 th | tan? | | 5 | | | | |
| now many p | neces we | outu you | need to c | onstruct | me ro : | step: | _ | | | | | |
| Design | В | | | | | | | | | | | |
| Step 4 | <u> </u> | | | | Ste | p 5 | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Step | 0 | 1 | 2 | 3 | 4 | | 10 | X | | | | |
| Number | | | | | | | | | | | | |
| of units How is the p | attern ek | anging? | | | 1 | | | | | | | |
| low is the p | attern ci | langing | | | | | | | | | | |
| How many p | piece(s) v | vere there | e in the b | eginning | (step 0) | ? | _ | CHILLIA | | | | |
| * 7 • 4 | , | | C 7 | | | | | | | | | |
| Write an equ | iation () | = mx + 1 | b) to rep | resent the | e pattern | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | Draw a | graph of | the pattern | 1 | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Laurenz | dan | | nood to | | the 10th | stan9 | | | | | | |
| How many p | neces wo | ould you | need to c | onstruct | the 10 | step? | | | | | | |

| Design Step 4 | | | Step 5 | | | | | | | | | |
|--------------------------|-----------------------------|------------|------------|-------------|------------------------|----------|-------------|----|--|--|--|--|
| Step | 0 | 1 | 2 | 3 | 4 | | 10 | x | | | | |
| Number of units | | 1 | - | | | 1 | - 14 | | | | | |
| How is the p | attern cl | nanging? | | | 0 | | | | | | | |
| How many p | piece(s) v | were there | e in the b | eginning | (step 0) | | | | | | | |
| Write an equ | uation (y | y = mx + 1 | b) to rep | resent the | e pattern | | | | | | | |
| | | | | | | | | | | | | |
| | Draw a graph of the pattern | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| How many p | pieces wo | ould you | need to c | onstruct | the 10 th s | step? | | | | | | |
| | | Market | D - ' - D | | 1 6 | 1 - 16 | 1 | | | | | |
| Design | <u>D</u> | Notice | Design D | asks you to | | | | | | | | |
| Step 1 | | | | _ | Step | 5 | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| Step | 0 | 1 | 2 | 3 | 4 | | 10 | | | | | |
| Number | 0 | - 1 | 7 | | 7 | | 10 | X | | | | |
| of units How is the p | attern cl | anging? | | | | | | 32 | | | | |
| | | | | | | | | | | | | |
| How many p | piece(s) v | vere there | e in the b | eginning | (step 0) | | - | | | | | |
| Write an equ | uation (y | = mx + 1 | b) to rep | resent the | e pattern | | | _ | | | | |
| | | | | | | | | | | | | |
| | | | | | Draw a | graph of | the pattern | | | | | |
| | | | | | | | | | | | | |
| | | | | | Q. | | | | | | | |
| How many p | pieces wo | ould you | need to c | onstruct | the 10 th s | step? | _ | | | | | |

Design E Create your own pattern.

