

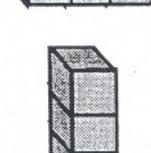
Identifying Patterns 1

Term Number (# of points)	Visual Form	Written Description	Process Column	Numerical Value of term (# of segments formed)
1		One new point divides a line segment into 2 segments		2
2		Two new points divide a line segment into 3 segments		3
3		Three new points divide a line segment into 4 segments		4
4				
58				
100				
n				

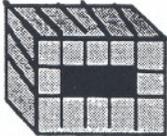
Identifying Patterns 2

Term Number (# of cubes)	Visual Form	Written Description	Process Column	Numerical Value of term (# of faces to paint)
1		A 1 cube-high tower has 5 faces to paint.		5
2		A 2 cube-high tower has 9 faces to paint.		9
3		A 3 cube-high tower has ? faces to paint.		?
4				
81				
100				
n				

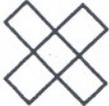
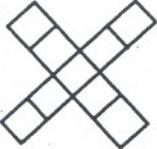
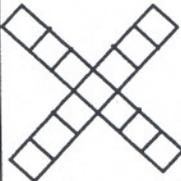
Identifying Patterns 3

Term Number (# of blocks in chimney)	Visual Form	Written Description	Process Column	Numerical Value of term (total # of blocks)
1		A house with a 1 block chimney takes 7 blocks to build.		7
2		A house with a 2 block chimney takes 8 blocks to build.		8
3		A house with a 3 block chimney takes 9 blocks to build.		9
4				
58				
100				
n				

Identifying Patterns 4

Term Number (# of red blocks)	Visual Form	Written Description	Process Column	Numerical Value of term (# of yellow blocks)
1		8 yellow blocks are needed to surround 1 red block.		8
2		10 yellow blocks are needed to surround 2 red blocks.		10
3		12 yellow blocks are needed to surround 3 red blocks.		12
4				
85				
100				
n				

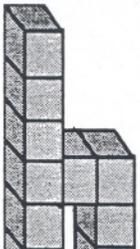
Identifying Patterns 5

Term Number (length of blade)	Visual Form	Written Description	Process Column	Numerical Value of term (# of blocks in windmill)
1		1st windmill takes 5 blocks to build.		5
2		2nd windmill takes 9 blocks to build		9
3		3rd windmill takes 13 blocks to build.		?
4				
63				
100				
n				

Identifying Patterns 6

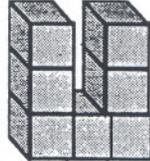
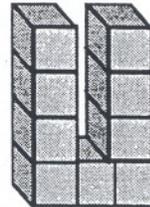
Term Number (chair leg & back height)	Visual Form	Written Description	Process Column	Numerical Value of term (# of blocks in chair)
1		Chair with 1 block high legs and back		6
2		Chair with 2 block high legs and back.		9
3		Chair with 3 block high legs and back.		12
4				
36				
100				
n				

Identifying Patterns 6

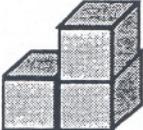
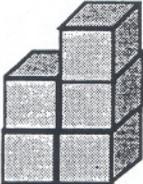
Term Number (chair leg & back height)	Visual Form	Written Description	Process Column	Numerical Value of term (# of blocks in chair)
1		Chair with 1 block high legs and back		6
2		Chair with 2 block high legs and back.		9
3		Chair with 3 block high legs and back.		12
4				
36				
100				
n				

1st Six Weeks, Lesson 6, page 6

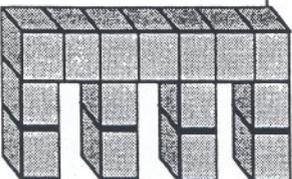
Identifying Patterns 7

Term Number (tower height w/o base)	Visual Form	Written Description	Process Column	Numerical Value of term (# of blocks in twin towers)
1				
2				
3				
4				
61				
100				
n				

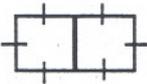
Identifying Patterns 8

Term Number	Visual Form	Written Description	Process Column	Numerical Value of term
1				
2				
3				
4				
47				
100				
n				

Identifying Patterns 9

Term Number (# of spacers)	Visual Form	Written Description	Process Column	Numerical Value of term (# of blocks to build a bridge)
1		Bridge with 1 spacer		
2		Bridge with 2 spacers		
3		Bridge with 3 spacers		
4				
58				
100				
n				

Identifying Patterns 10

Term Number	Visual Form	Written Description	Process Column	Numerical Value of term
1		One square has a perimeter of 4.		4
2		Two squares have a perimeter of 6.		6
3		Three squares have a perimeter of ____.		?
4				
40				
100				
n				

Identifying Patterns 11

Term Number	Visual Form	Written Description	Process Column	Numerical Value of term
1				5
2				8
3				11
4				
75				
100				
n				