


Worksheet 4


Describing a Pattern

1  stacked some cans to form a pattern.



Fill in the blanks.

Pattern number	1	2	3	4	5	7	r
Number of cans	2	4	6	8	10	14	$2r$

2  used matchsticks to form this pattern.



Help him find the number of matchsticks he needs to continue the pattern.

Pattern number	1	2	3	4	6	10	s
Number of matchsticks	6	12	18	24	36	60	$6s$