





Diagram	Table
Below are some increasing crosses! The first three stages are shown in this diagram.	Make a table showing the stages and how many pieces are in each stage.
Stage 1	STAGE # # of pieces
Stage 2 Stage 3	
Graph	Communication
	1) How many pieces would be in stage 4?
	2) How many pieces would be in stage 20?
	3) Write a rule for this pattern.
Make a line graph using the data from either the increasing cross picture or the table you constructed.	