

How Much Does Diego Need?

Number of Children	Number of Paper Towel Rolls	Number of Feathers	Number of Pieces of Craft Paper	Number of Dried Beans
1	1	4	3	10
2	2	8		
3	3		9	
4	4		12	40

Complete the table.

Identify the rule that relates the number of children to each type of material.

Write an algebraic expression for each rule.

Use each expression to determine how much of each material is needed for 50 children.