

How Many Chores Do You Want?

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Level: Intermediate

Grade: 4

Common Curric Goal: Calc & Estimate

Core Math: patterning

Supplies: graph paper, blank paper, markers, pens, manipulatives

Task:

Your mom gives you 1 minute of chores on day 1, 2 minutes of chores on day 2, 4 minutes of chores on day 3, and 8 minutes on day 4. How long would your chores take you to do by the end of 2 weeks? 12 days? 1 month?

Presentation:

Please make a poster, write an example, write an explanation, an equation, graph, or anything needed to be able to explain your task.

Questions:

What does this really say?

Summarize this for me.

How could you remind yourself about that detail?

What were you thinking when you did this step?

Tell me more about this.

What makes sense?

Is there something else that you need to help you figure it out?

How could you recheck this?

Show me what you are doing.

What month did you choose?