

Title

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Level: 4th grade

Common Curric Goal:

Contact: 967-4616, Tangent Elementary

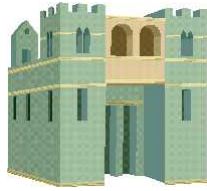
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Core Math:

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

Task:

Windemere Castle



Evelyn is reading about Windemere Castle in Scotland. Many years ago, when prisoners were held in various cells in the dungeon area, they began to dig passages connecting each cell to each of the other cells in the dungeon. If there were 20 cells in all, what is the fewest number of passages that had to be tunneled out over the years?

Presentation:

Please make a poster, write an example, 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?