

Matewan Pk-8

NTI

Facebook

Note from Teacher:

Hello! I hope you are doing well, & you are enjoying your days at home. I am spending sunny days outside running, working around the house, or just enjoying the sunshine. Most rainy days I spend time with my family, read, and do housework. I want you to know that I miss you, & you are in my prayers. Please, stay home & stay safe. Hopefully I will see your smiling face soon!

Today's Lesson:

You want to plant a garden and build a fence around it. You have 24 feet of fencing. You don't want to waste any of the fencing, so the perimeter must be exactly 24 feet. Draw two rectangular or square designs for your garden that will give you a total perimeter of 24 feet.

- What is the area of each design?
- Which design will give you the greatest amount of space for your garden?

Review: You find the perimeter by adding all sides together. (In this case, the sum of the four sides must equal 24 feet.) *Area = length x width* (Area is measured using square feet.)

Online Resources: These are optional. They are not required.

- <https://youtu.be/7vHkSMzHBAo>
- Pearson is <https://sso.rumba.pk12ls.com/sso/login?profile=eb&service=https://cat.easybridge.pk12ls.com/ca/dashboard.htm&EBTenant=MCSD-WV>
- ExactPath is <https://login.edmentum.com/>

If you need help with this assignment please message me