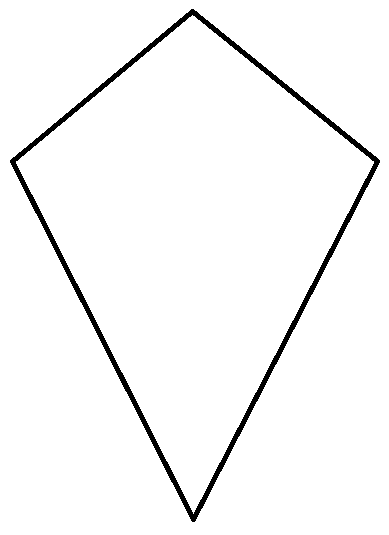
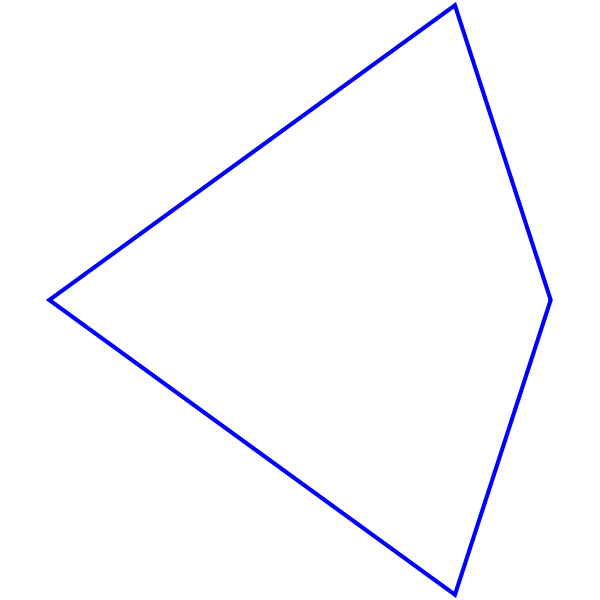
|  |  |
| --- | --- |
| What is the equation for perimeter and how does it work? | |
|  | |
| **When you have the perimeter and one side of a rectangle, how do you solve for the other side?** | |
|  | |
| **When you have the perimeter and one side of a quadrilateral, that has two pairs of equal sides, how do you solve for the other side?** | |
|  | |
| **Identify the missing side of these rectangles and show your work.** | |
| |  |  | | --- | --- | | P = 32  w = 5  l = |  | | P = 17  w = 2  l = |  | | P = 63  w = 20  l = |  | | P = 40  w =  l = 12 |  | | P = 19  w =  l = 1 |  | | P = 22  w =  l = 8 |  | | P = 35  w = 7  l = |  | | |
| **What about these other quadrilaterals?** | |
| **Drawings are not to scale.** | |

****

Parallelogram

P = 39

side 1 =

side 2 = 17

Kite

P = 52

side 1 = 10

side 2 =

Kite

P = 21

side 1 =

side 2 = 5

Parallelogram

P = 16

side 1 = 3

side 2 =