**GUIDED PROBLEM SOLVING**

**Use a tape diagram and an equation to solve each problem.**

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| **GP1)** The largest side of a triangle is 12 units larger than the smallest side. The third side is twice the smallest side. If the perimeter is 52 units, what are the lengths of each side? |
| **GP2)** The sides of a triangle are three consecutive even numbers. The perimeter of the triangle is 36 feet. What are the lengths of the sides? |
| **GP3)** The length of a rectangle is 5 units more than the width. The perimeter of the rectangle is 40 units. Find the length and width of the rectangle.  |