

# Triangle Explorer Exploration Questions

- What defines a triangle?
- What is the difference between a scalene, obtuse, and acute triangle?
- After trying a few different triangles, what do you notice about the area value?
- What does the **Hint** button reveal? What do you notice about the shapes within the blue rectangle?
- How do you find the area of a rectangle? Any triangle?
- How would you find area of a triangle within a rectangle?