## Classifying Triangles

Materials: pack of triangles, rulers


1. Work with a partner. Select ten different triangles from the pack.
2. Measure the sides of each triangle to the nearest millimeter.
3. Record your data in a table with the following headings:

| Triangle | Side 1 Length | Side 2 Length | Side 3 Length | Triangle Type |
| :---: | :--- | :--- | :--- | :--- |
| A |  |  |  |  |
| B |  |  |  |  |
| C |  |  |  |  |

4. Based on your data classify each triangle as equilateral, isosceles, or scalene. Explain your thinking.

Copy several sets of triangles onto card, laminate and cut out for Triangle Packs.



