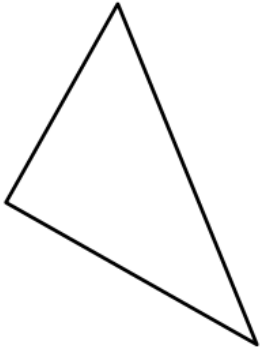


Triangles or Not Triangles?

Now we're going to think about some other shape properties.


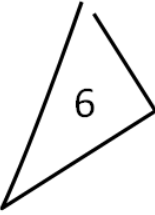


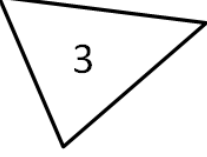
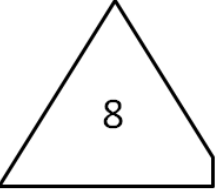
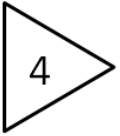
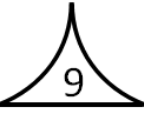
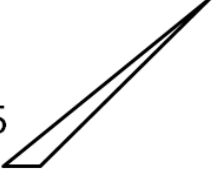
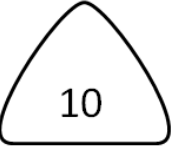
Here is a new shape:



What do you know about this shape?

How would you convince someone else that what you are thinking is true?

There are more shapes in this table:

Which of these shapes are triangles?

Which aren't triangles?

How do you know?