Identifying a Triangles by Their Sides
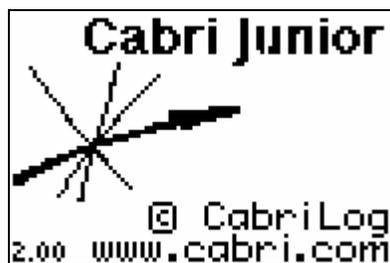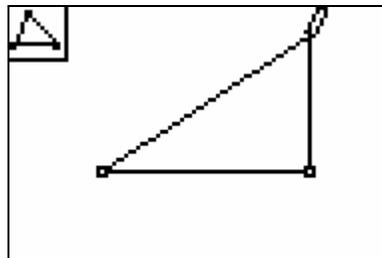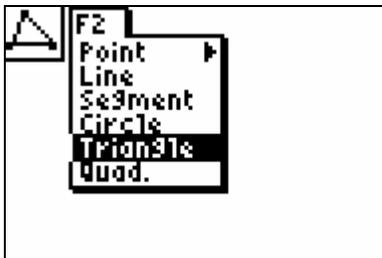
Start Cabri Jr. Application, Press APP , choose Cabri Jr., press 5

APPLICATIONS
1:Finance…
2:ALG1CH5
3:ALG1PRT1
4:AreaForm
5:CabriJr
6:CBL/CBR
7↓CelSheet

Press any key

Cabri Junior

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Press F2 WINDOW , choose Triangle enter and create a triangle.

F2
Point ►
Line
Segment
Circle
Triangle
Quad.

**Press F5 GRAPH down to Measure   D & Length and measure each side of the
triangle (when selecting a side, make sure the side is blinking/dancing then press enter)**

8.7

5.1

7.2
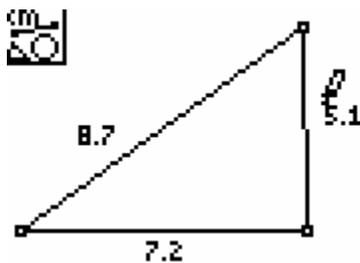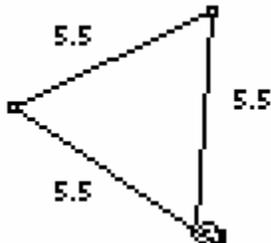
Identify the above triangle _____.

Press CLEAR to get out of the MEASURE mode, so that you will be able to use the hand feature to move one of your points. To use the hand, press ALPHA. If the hand does not appear, press CLEAR so that the upper left hand corner of your screen is clear.
Move the hand so that two sides have the same measure.
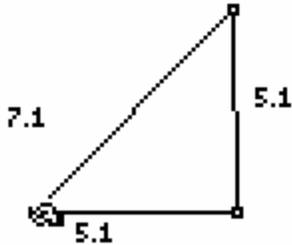
Identify the triangle above according to the sides. _____

Move the hand so that all the sides are congruent.

Identify the above triangle. _____

If a triangle is isosceles, what are the characteristics of its sides? _____

If the triangle is scalene, what are the characteristics of its sides? _____

If the triangle is equilateral, what are the characteristics of its sides? _____

Press F5 GRAPH, select Clear, All, and then press ENTER To clear screen