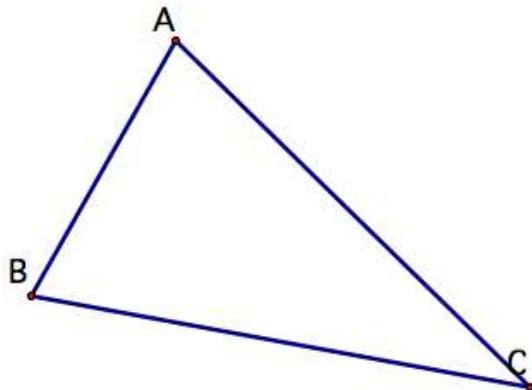


MEASURING AREA OF TRIANGLES (PRECISION OF INSTRUMENTS)



Measure the following (in mm):

Side AB _____

Height AB _____

AREA AB _____

Side AC _____

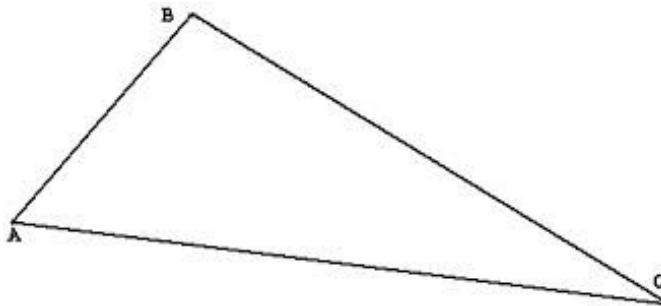
Height AC _____

AREA AC _____

Side BC _____

Height BC _____

AREA BC _____



Measure the following (in mm):

Side AB _____

Height AB _____

Calculate:

AREA AB _____

Side AC _____

Height AC _____

AREA AC _____

Side BC _____

Height BC _____

AREA BC _____

REMEMBER

1. A triangle had 3 bases. Each of them has its own height. It makes no sense to ask "which of the 3 sides is the base?" because any of the 3 sides could serve as a base.
2. Heights could be inside or outside of the triangle:

- In what type of triangles are all three heights inside the triangle? _____
- In what type of triangles are two heights inside the triangle? _____
- In what type of triangles is only one height inside the triangle? _____