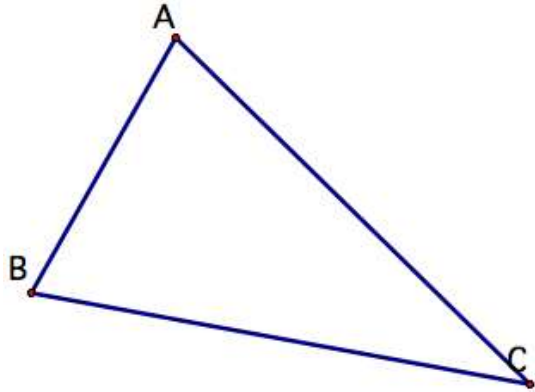
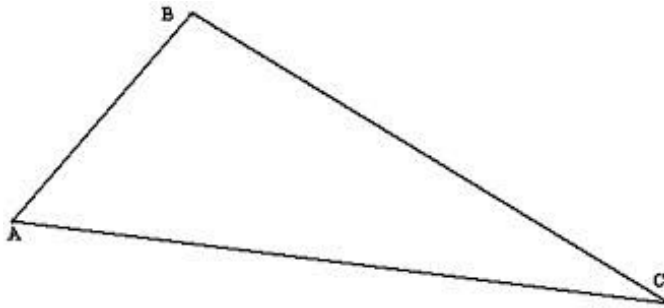


MEASURING AREA OF TRIANGLES (PRECISOIN OF INSTRUMENTS)



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):

Calculate:

Side AB	_____	Height $_{AB}$	_____	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? _____