Classify each triangle by its **sides** and then by its **angles**.

1.	8 cm 128° 8 cm 26° 14 cm	by sides:
		by angles:
2.	5 in. 3 in. 4 in.	by sides:
		by angles:
3.	7.5 ft 120° 4 ft 5 ft	by sides:
		by angles:
4.	8 cm 60° 8 cm 60° 8 cm	by sides:
		by angles:
5.	16 in. 16 in. 24 in.	by sides:
		by angles:

The measures of two angles of a triangle are given. Find the measure of the third angle. Show your calculation.

6.	40°, 100°, ?	
7.	14°, 98°, ?	
8.	7 80°	
9.	125° 30°	