Directions: Show all work. All angles are in degrees. Remember to write the basic equation and calculator-
ready form for each problem.

For each problem:
- **Draw and label a picture of ΔABC.**
- **Write and solve an equation for *x*.**
- **Round answers to 3 decimal places.**

Problem	m<A	m<B	m<C	a	b	c
1	153		15		11	x
2	x			7	8	2
3		40	50	x	42	
4	x	35		12	17	
5		x		12	7	14
6		30	70	x	10	
7	23		67	38		x
8		x		10	12	14
9	47			x	34	51
10	60			x	24	12