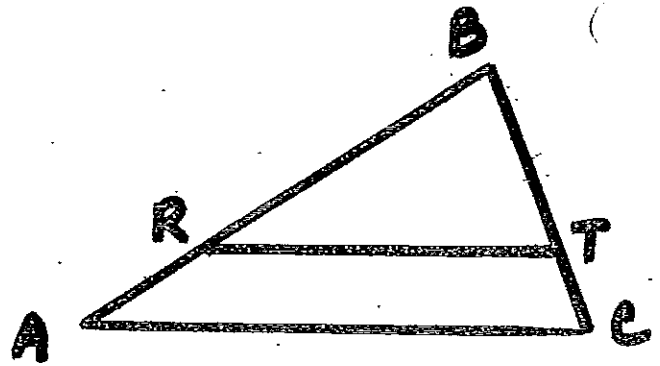


Pre-Algebra
Solving Proportions for Similar Triangles

Use the given dimensions in each row to determine the remaining ones.

$$\triangle RBT \sim \triangle ABC$$



AB BC RB BT AR TC

	AB	BC	RB	BT	AR	TC
1	20	50			4	
2	12	18	4			
3			24		18	24
4		66			20	30
5	6		5			10
6	7	21				6
7		35	18		27	