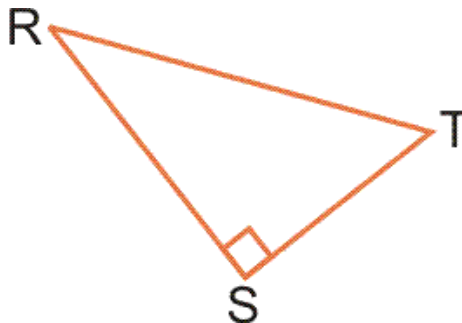


Quiz: Cosine

Find the value of  $x$  using the cosine of the given angle.



1  $\angle R = 50^\circ$  ;  $RS = 50$   
 $RT = x$

2  $\angle T = 35^\circ$  ;  $ST = 30$   
 $RT = x$

3  $\angle R = 20^\circ$  ;  $RS = 28$   
 $RT = x$

4  $\angle T = 29^\circ$  ;  $ST = 15$   
 $RT = x$

5  $\angle R = 55^\circ$  ;  $RS = 8$   
 $RT = x$

6  $\angle T = 30^\circ$  ;  $ST = 54$   
 $RT = x$

7  $\angle R = 42^\circ$  ;  $RS = 35$   
 $RT = x$

8  $\angle T = 65^\circ$  ;  $ST = 7$   
 $RT = x$

9  $\angle R = 52^\circ$  ;  $RS = 25$   
 $RT = x$

10  $\angle T = 45^\circ$  ;  $ST = 40$   
 $RT = x$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%