

1. Given $\triangle ABC$, $\angle C = 90^\circ$, $\angle B = 30^\circ$ and $b = 5$, find a , c .
2. Given $\triangle ABC$, $\angle C = 90^\circ$, $\angle A = 45^\circ$ and $c = 10$, find a , b .
3. Given $\triangle ABC$, $\angle C = 90^\circ$, $\angle C = 37^\circ$ and $a = 10$, find b , c .
4. Given $\triangle ABC$, $\angle C = 90^\circ$, $\angle B = 53^\circ$ and $a = 15$, find b , c .
5. Given $\triangle ABC$, $\angle C = 90^\circ$, $\angle B = 60^\circ$ and $c = 20$, find a , b .
6. Given $\triangle ABC$, $\angle C = 90^\circ$, $a = 8$ and $c = 10$, find $\angle A$, b .
7. Given $\triangle ABC$, $\angle C = 90^\circ$, $a = 8$ and $b = 12$, find $\angle A$, c .
8. Given $\triangle ABC$, $\angle C = 90^\circ$, $b = 10$ and $c = 20$, find $\angle A$, a .
9. Given $\triangle ABC$, $\angle C = 90^\circ$, $a = 15$ and $b = 20$, find $\angle A$, c .
10. Given $\triangle ABC$, $\angle C = 90^\circ$, $a = 10$ and $b = 10$, find $\angle A$, c .