

Draw a picture and solve each triangle. Identify each triangle as ASA, SAS, SSS, SSA, AAS, or right. Round to the hundredth.

1.  $c = 14, B = 32^\circ, C = 90^\circ,$

2.  $a = 64, c = 90, C = 98^\circ$

3.  $a = 9, b = 20, A = 31^\circ$

4.  $a = 13, b = 7, c = 15$

5.  $a = 20, c = 24, B = 47^\circ$

6.  $b = 15, c = 13, C = 50^\circ$

7.  $b = 795.1, c = 775.6, B = 51.31^\circ$

8.  $a = 12.5, b = 18, c = 20$

9.  $C = 90^\circ, c = 21.3, A = 26.12^\circ$

10.  $c = 49, b = 40, A = 53^\circ$