Algebra 2   Name_____
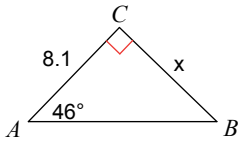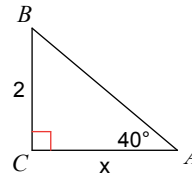
Right Triangle Trigonometry
Date_____

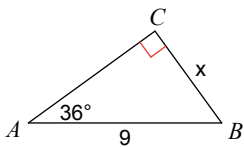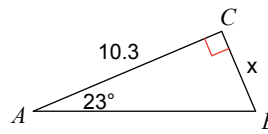**Find the measure of each side indicated using Sine, Cosine, or Tangent. Don't use the Law of Sines.**
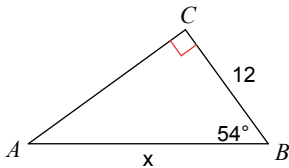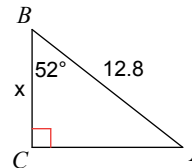
1)

2)

3)

4)

5)

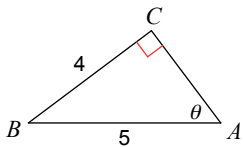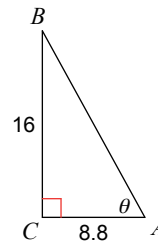
6)

Find the measure of each angle indicated using inverse Sine, inverse Cosine, or inverse Tangent. Don't use the Law of Sines.
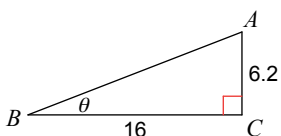
7)

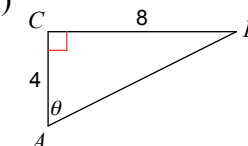

8)

9)

10)

Answers to Right Triangle Trigonometry

1) 8.4

2) 2.4

3) 5.3

4) 4.4

5) 20.4

6) 7.9

7) 53.1°

8) 61.2°

9) 21.2°

10) 63.4°