Practice 6-1

Angle Measures

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Solve.

1. If $m\angle A = 23°$, what is the measure of its complement?

   _____

2. If $m\angle T = 163°$, what is the measure of its supplement?

   _____

3. If a 76° angle is complementary to $\angle Q$, what is the measure of $\angle Q$?

   _____

Find the measures of the complement and supplement of each angle.

4. $m\angle A = 41°$ _____

   _____

5. $m\angle C = 38.1°$ _____

   _____

6. $m\angle S = 87.3°$ _____

   _____

7. $m\angle F = 19°$ _____

   _____

8. $m\angle R = 76°$ _____

   _____

9. $m\angle B = 24.9°$ _____

   _____

10. $m\angle N = 62°$ _____

    _____

11. In the diagram, $m\angle 1$ is 46°. Find the measures of $\angle 2$, $\angle 3$, and $\angle 4$.

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