

### Lesson 3: Angles—Worksheet

1. What is the supplement of  $32^\circ$ ?
2. What is the complement of  $29^\circ 40' 20''$ ?
3. Change to DMS units:  $60.23^\circ$ .
4. Change to degrees:  $10^\circ 24' 15''$ .
5. One of the acute angles of a right triangle is  $30^\circ$ . What is the other acute angle?
6. In triangle  $ABC$ , angle  $A$  is 32.5 degrees and angle  $B$  is 92.2 degrees. What is angle  $C$ ?