

## Section 8-5

### Selected Answers / Solutions

- 2.) The diver must walk about 169.9 meters.
- 4.) The distance from the tree to the hole is about 173.2 yards.
- 6.) The ~~percentage~~ grade of the highway is 7%.
- 8.) The ski run is about 2663 feet.
- 10.) Kirk is standing about 155.3 feet from the geyser.
- 12.) The angle of depression is about  $2.6^\circ$ .