Carpentry & Building Construction

Chapter 4 Hand Tools

Section 4.1 Assessment Answers

- 1. A layout tape measure is used for laying out foundations and site features, such as walkways and driveways.
- 2. A chalk line is used.
- 3. A combination square can be used.
- 4. A scratch awl would be used.
- 5. Answers will vary.

Section 4.2 Assessment Answers

- 1. A block plane cuts bevel-side up. A jointer plane cuts bevel-side down.
- 2. A wood rasp has raised teeth instead of cutting ridges.
- 3. A utility knife cuts roof shingles, tarpaper, batt insulation, wood veneer, and many other materials.
- 4. A hooked blade on a utility knife cuts carpeting.
- 5. 1/8

Section 4.3 Assessment Answers

- 1. The hand sledge is the heaviest hammer.
- 2. Claw hammers, ripping bars, and pry bars are used to pull nails.
- 3. Wrenches turn nuts and bolts.
- 4. Metal snips are also called tin snips or aviation snips.
- 5. Answers will vary.