

## **Carpentry & Building Construction**

### **Chapter 24 Brick Masonry & Siding**

#### **Section 24.1 Assessment Answers**

1. the heel
2. Wear suitable eye protection. If cutting with a dry-cut masonry saw, wear a dust mask so as not to breathe in the fine brick dust.
3. by cleaning the mixing drum thoroughly after use and checking drive belts, the retractable guard, and the drive gears
4. All the dry ingredients should be measured and placed in the mixing drum and mixed for one minute before clean water is added.
5. Answers will vary.

#### **Section 24.2 Assessment Answers**

1. A brick-veneer wall must be supported by a masonry or concrete foundation and be tied into the framework of the house.
2. Wire-type ties are more corrosion resistant.
3. a partially constructed corner of brick
4. To ensure that a course of brick is level and straight.
5.  $x = 7[(60 \times 9) + (60 \times 9) + (25 \times 9) + (25 \times 9)]$

#### **Section 24.3 Assessment Answers**

1. Makeup air replaces air exhausted by a combustion appliance.
2. The main parts of a fireplace include the fire-box, hearth, lintel and throat, damper, smoke shelf, and smoke chamber.
3. dimensions, height, shape, and interior smoothness
4. 2"
5. 1 1/16"