Ruler Fractions #3 Consortium for Worker Education Cycle 15 Ruler Fractions #3 Consortium for Worker Education Cycle 15

## 176

- 1. 9 box gauge nail penetrate a 3 ½" dry beam?
- 2. 40 penny nail penetrate a 1 ½" dry beam?
- 3. 14 common gauge nail penetrate a 3/8" dry pole?
- 4. 8 penny nail penetrate a 2 ½" green joist?
- 5. 14 common gauge nail penetrate a 2" green mast?
- 6. 30 penny nail penetrate a 2" dry plank?
- 7. 8 common gauge nail penetrate a 4" green rafter?
- 8.  $15 \frac{1}{2}$  box gauge nail penetrate a 3/4" green plank?
- 9. 8 penny nail penetrate a 5/8" dry pole?
- 10. 7 penny nail penetrate a 2 ½" green mast?
- 11. 40 penny nail penetrate a 4 ½" dry plank?
- 12. 8 box gauge nail penetrate a 2 ½" dry joist?
- 13. 8 common gauge nail penetrate a 5/8" dry girder?
- 14.  $11 \frac{1}{2}$  box gauge nail penetrate a 5/8" dry joist?
- 15. 10 penny nail penetrate a 3 ½" dry mast?
- 16. 8 box gauge nail penetrate a 1 ½" dry pole?

- 1. pilot hole for a 9 gauge screw?
- 2. clearance hole for a 9 gauge screw?
- 3. countersink hole for a 5 gauge screw?
- 4. pilot hole for a 12 gauge screw?
- 5. countersink hole for a 5 gauge screw?
- 6. pilot hole for a 16 gauge screw?
- 7. clearance hole for a 1 gauge screw?
- 8. clearance hole for a 14 gauge screw?
- 9. countersink hole for a 4 gauge screw?
- 10. clearance hole for a 9 gauge screw?
- 11. clearance hole for a 16 gauge screw?
- 12. countersink hole for a 9 gauge screw?
- 13. clearance hole for a 5 gauge screw?
- 14. countersink hole for a 9 gauge screw?
- 15. clearance hole for a 9 gauge screw?
- 16. pilot hole for a 7 gauge screw?

ruL3 -151- © MMXX ruL3 -152- © MMXX