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

## 101

1. 12 penny nail penetrate a 4 ½" dry rafter?

2. 5 common gauge nail penetrate a 3/4" dry timber?

3. 3 penny nail penetrate a ½" green frame?

4. 11 ½ common gauge nail penetrate a 1 ½" green pole?

5. 8 box gauge nail penetrate a 1 1/4" green mast?

6. 8 box gauge nail penetrate a 3" green timber?

7. 8 box gauge nail penetrate a 5/8" dry board?

8. 16 penny nail penetrate a ½" green plank?

9. 30 penny nail penetrate a 1" dry mast?

10. 40 penny nail penetrate a 4" green timber?

11. 7 penny nail penetrate a 4 ½" dry girder?

12. 3 penny nail penetrate a 2 ½" green pole?

13. 9 penny nail penetrate a 1 ¼" green timber?

14.  $10\frac{1}{2}$  box gauge nail penetrate a  $1\frac{1}{2}$ " green rafter?

15. 5 common gauge nail penetrate a 1 1/4" green timber?

16. 14 common gauge nail penetrate a 1" dry pole?

1. countersink hole for a 12 gauge screw?

2. pilot hole for a 2 gauge screw?

3. pilot hole for a 9 gauge screw?

4. countersink hole for a 10 gauge screw?

5. pilot hole for a 7 gauge screw?

6. countersink hole for a 4 gauge screw?

7. clearance hole for a 14 gauge screw?

8. countersink hole for a 5 gauge screw?

9. clearance hole for a 4 gauge screw?

10. clearance hole for a 12 gauge screw?

11. countersink hole for a 12 gauge screw?

12. clearance hole for a 8 gauge screw?

13. countersink hole for a 16 gauge screw?

14. countersink hole for a 9 gauge screw?

15. pilot hole for a 1 gauge screw?

16. pilot hole for a 7 gauge screw?

ru 3 -1 9 MMXX ru 3 -2 9 MMXX