Ruler Fractions #3 Consortium for Worker Education Youth 2023 Ruler Fractions #3 Consortium for Worker Education Youth 2023

## 411

1.	12 ½ common	gauge nail	penetrate	a 2" dr	v mast?

- 2. 40 penny nail penetrate a 4 ½" green girder?
- 3.  $12 \frac{1}{2}$  box gauge nail penetrate a  $1 \frac{1}{2}$ " green rafter?
- 4. 10 box gauge nail penetrate a 4" dry joist?
- 5. 50 penny nail penetrate a 3/8" green timber?
- 6. 10 ½ box gauge nail penetrate a 3" dry plank?
- 7. 4 common gauge nail penetrate a 2" green timber?
- 8. 10 penny nail penetrate a 4 ½" dry timber?
- 9. 2 penny nail penetrate a 1 1/4" green pole?
- 10. 8 penny nail penetrate a 3/8" green joist?
- 11. 2 penny nail penetrate a 3/4" green girder?
- 12. 6 common gauge nail penetrate a 1" dry joist?
- 13. 9 box gauge nail penetrate a 3" green mast?
- 14. 10 \( \frac{1}{4}\) common gauge nail penetrate a 3" dry frame?
- 15. 5 common gauge nail penetrate a 3/4" dry beam?
- 16. 5 common gauge nail penetrate a 3/4" dry joist?

- 1. pilot hole for a 11 gauge screw?
- 2. pilot hole for a 2 gauge screw?
- 3. pilot hole for a 16 gauge screw?
- 4. pilot hole for a 4 gauge screw?
- 5. pilot hole for a 11 gauge screw?
- 6. countersink hole for a 6 gauge screw?
- 7. pilot hole for a 10 gauge screw?
- 8. clearance hole for a 6 gauge screw?
- 9. clearance hole for a 4 gauge screw?
- 10. countersink hole for a 20 gauge screw?
- 11. pilot hole for a 1 gauge screw?
- 12. countersink hole for a 1 gauge screw?
- 13. clearance hole for a 1 gauge screw?
- 14. countersink hole for a 2 gauge screw?
- 15. pilot hole for a 8 gauge screw?
- 16. countersink hole for a 4 gauge screw?