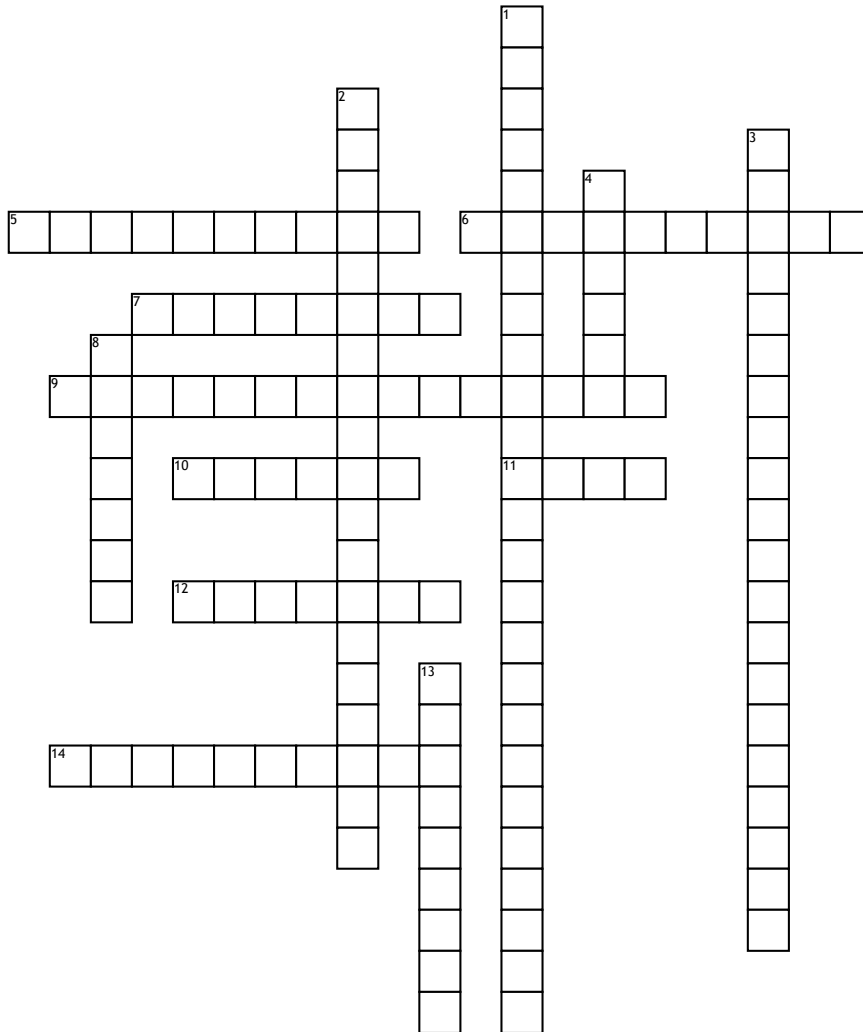


# Construction Crossword



**Across**

- 5. a piece of equipment that provides air to air powered tools
- 6. The joint of two pieces at an angle that bisects the joining angle. For example, the miter joint at the side and head casing at a door opening is made at a 45° angle.
- 7. a mixture of cement,sand,gravel,and water
- 9. Main power cabinet where electric enters a home’s wiring system
- 10. The process of covering drywall joints with paper tape and joint compound

**Word Bank**

- Framing
- Plumbing Jack (aka Roof Jack)
- Ground Wire
- Compressor
- Electrical Panel

- 11. In lumber, the portion of a branch or limb of a tree that appears on the edge or face of the piece
- 12. The act of building the house frame. Lumber used for the structural members of a building, such as studs, joists, rafters and trusses
- 14. The green or un-insulated wire, always connected to metal, to prevent electrical shock.

**Down**

- 1. sleeve that fits around drain and waste vent pipes at,and are nailed to,the roof sheeting
- 2. a lamp that is a gas filled glass tube with a phosphor coating on the inside

- 3. The vertical stud that supports a header at a door, window, or other opening
- 4. Any part, such as a nut or fitting, into which another (male) part can be inserted.
- 8. A panel (normally 4' X 8') of wood made of three or more layers of veneer
- 13. The structural wood diaphragm covering, usually OSB, used over studs, floor joists or rafters/trusses of a structure

- Taping
- Concrete
- Fluorescent lighting
- Sheathing
- Trimmer (aka jack stud)

- Plywood
- Female
- Knot
- Miter Joint