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Construction Crossword

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| **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  **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 |

   Compressor       Concrete       Electrical Panel       Female       Fluorescent lighting       Framing       Ground Wire       Knot       Miter Joint        Plumbing Jack (aka Roof Jack)       Plywood       Sheathing       Taping       Trimmer (aka jack stud)