

## Carpentry and Building Construction

1. What does 3 ½" represent on a ¼" scale? **14 feet** [Page 44](#)
2. On a blueprint, lines that terminate with arrows are: **Dimension lines** [Page 45](#)
3. Which blueprint page shows the building with boundaries? **Plot or site plan** [Page 50](#)
4. Which blueprint page shows window and door placement? **Floor plan** [Page 51](#)
5. Which page of the blueprint shows the external views of the structure? **Elevation** [Page 53](#)
6. When precise information is needed about a small or complex portion of the building, what would you look for on a plan? **A detail section** [Page 55](#)
7. What part of the blueprint designates the brand and model number of a window? **Window schedule** [Page 56](#)
8. If you have sixteen 2X6 boards that are 8 foot long how many board feet do you have? **128 Board Foot** [Page 63](#)
9. A tool that can be used to cut crescent shaped grooves into the edge of molding to form a joint? **Plate or Biscuit Joiner** [Page 184](#)
10. Concrete mixture is made of four materials which are? **Cement, sand, gravel and water**

There are over 100 questions and answers in the Carpentery and Building Construction Study Guide. After completing this course you'll be ready to pass your exam on the first try!



13. What is added to concrete to help with durability and water tightness? **Water** [Page 223](#)
14. The greater the slump: **The wetter the concrete** [Page 227](#)
15. To remove air from concrete: **Vibrate**
16. How thick is a #5 rebar? **5/8"** [Page 230](#)
17. Which tool measures horizontal angles? **Sextant or dumpy level.** [Page 237](#)
18. When laying out a building, what type of measurements can be made? **Benchmark**
19. What is a leveling rod used to measure? **The difference in elevation between two points** [Page 240](#)
20. When surveying, 120 degrees of measurement would equal? **2 Minutes** [Page 240](#)