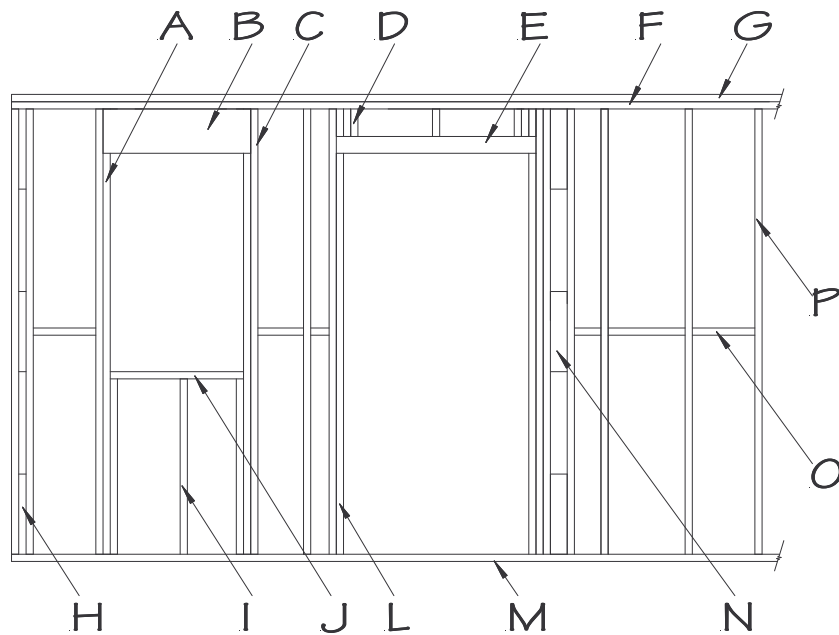


Name _____

Date _____

Unit Test Review for Module 27106-06



Use drawing to answer questions 1-9

1. What is the letter B on the drawing pointing to (Page 6.2, Section 2.0.0 Figure 1)?
2. What is the letter I on the drawing pointing to (Page 6.2, Section 2.0.0 Figure 1)?
3. What is the letter L on the drawing pointing to (Page 6.2, Section 2.0.0 Figure 1)?
4. What is the letter M on the drawing pointing to (Page 6.2, Section 2.0.0 Figure 1)?

5. Which letter on the drawing is pointing to the rough sill (Page 6.2, Section 2.0.0 Figure 1)?
6. Which letter on the drawing is pointing to the double top plate (Page 6.2, Section 2.0.0 Figure 1)?
7. Which letter on the drawing is pointing to the partition wall assembly (Page 6.2, Section 2.0.0 Figure 1)?
8. Which letter on the drawing is pointing to the cripple stud over a door (Page 6.2, Section 2.0.0 Figure 1)?
9. Which letter on the drawing is pointing to the king stud (Page 6.2, Section 2.0.0 Figure 1)?
10. What framing member is used to connect splices, corners, and partitions that are at right angles to a wall (Page 6.2, Section 2.0.0)?
11. What is the framing member that touches the trimmer stud and the header known as (Page 6.2, Section 2.0.0 Figure 1)?
12. What is the maximum span of a 2' x 8' exterior header in a one-story building (Page 6.2, Section 2.3.1 Table 1)?
13. What is the maximum span of a 2' x 10' exterior header in a two-story building (Page 6.2, Section 2.3.1 Table 1)?
14. What is the maximum span of a 2' x 12' exterior header in a one-story building (Page 6.2, Section 2.0.0)?
15. How is a corner (corner post) built (2 methods) (Page 6.3, Section 2.1.0)?
16. What is a truss header (Page 6.6, Section 2.3.2)?

17. What is the spacing of wall studs generally speaking (Page 6.8, Section 3.0.0)?
18. What is the measurement that is used to establish the position of the first stud from the corner in a wall (Page 6.8, Section 3.0.0)?
19. What are the actual dimensions of a door marked "3668" on a floor plan (Page 6.9, Section 3.1.0)?
20. What is the standard distance from the floor to the underside of the window's head jamb (Page 6.10, Section 3.1.0)?
21. What combined measurements make up the width of a header for a window or door rough opening (Page 6.10, Section 3.1.0)?
22. How does a carpenter obtain the measurement for the total width of a rough opening (Page 6.10, Section 3.1.0)?
23. What are the markings used for king studs, Common studs, trimmer studs, and cripple studs (Page 6.11, Section 3.1.0)?
24. What should the height of the stud be for a building that has a 1/2" sheetrock ceiling, a 5/8" underlayment, a 3/4" subfloor, and an 8' ceiling height (Page 6.13, Section 4.0.0)?
25. How does a carpenter calculate the length of a cripple stud above a door rough opening (Page 6.14, Section 4.0.0)?
26. What are fire stops (Page 6.15, Section 5.1.0)?
27. When erecting a wall what prevents it from sliding off the platform as it is being pushed up to a vertical position (Page 6.16, Section 6.0.0)?

28. What is done to hold the wall frame erect and plumb (Page 6.16, Section 6.0.0)?
29. How is the top of a wall made straight (what is used and how is it used) (Page 6.17, Section 6.1.0)?
30. What are four types of framing bracing methods (Page 6.18, Section 6.1.1)?
31. If APA-rated sheathing is used to cover the building's exterior, how far apart should the nails be spaced when nailed into the intermediate studs (Page 6.19, Section 6.1.2)?
32. What other materials besides plywood and OSB may be used as sheathing (Page 6.19, Section 6.1.2)?
33. What should the thickness of the plywood sheathing be if a carpenter is constructing a building where siding will be applied over the sheathing (Page 6.18, Section 6.1.2)?
34. Which way are ceiling joists typically positioned on a building (Page 6.19, Section 7.0.0)?
35. If ceiling joists have to be spliced what should the minimum overlap of the joist ends be (Page 6.20, Section 7.0.0)?
36. What must be done to the outside edge of the ceiling joists (Page 6.21, Section 7.1.0)?
37. How many pieces of 16' lumber are needed for the soleplates, top plates, and double top plates of a building 32' wide and 48' long (excludes partitions) (Page 6.23, Section 8.0.0)?
38. How should a carpenter proceed to create the lay out of ceiling joists for a hip roof (Page 6.19, Section 7.0.0 Note)?

39. What determines the stud spacing when constructing a non-bearing wall with metal studs (Page 6.28, Section 10.0.0)?
40. What quality should lumber have if it is used in contact with masonry (Page 6.28, Section 10.1.0)?