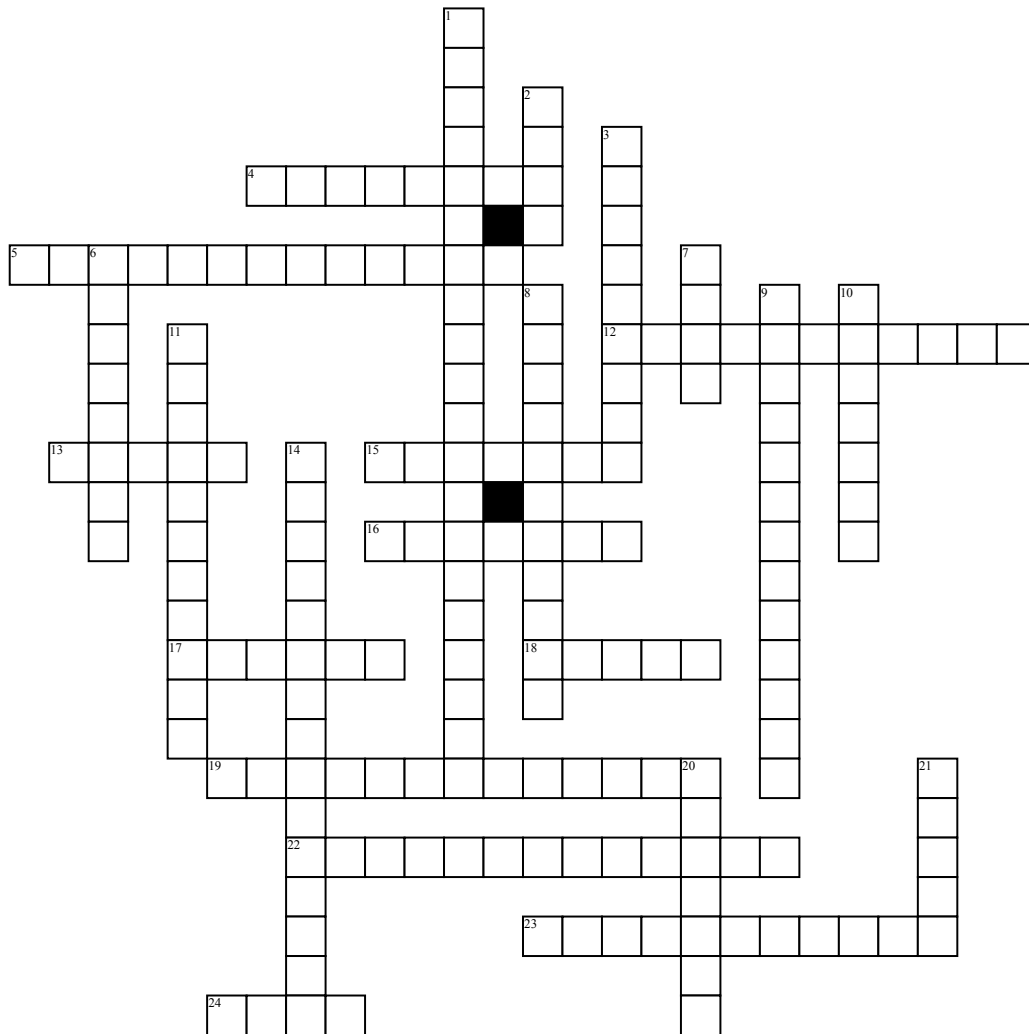


Name: _____ Date: _____ Period: _____

Construction Phase 2 Review exercise



Across

4. building the wall between the floors is what type of house framing?
 5. what are two ways to anchor the foundation to the footing
 12. where do the compression webs connect to top and bottom chords?
 13. dimensions are given with " " first
 15. When wall studs extend the height of the house with floors let into them it is what type of floor framing?
 16. What componet of the wall frame system is above and bellow the Rough Opening
 17. What part of the wall spans across the Rough Opening to hold the weight of the building above?

18. How many form ties should the waler bars span
 19. IN floor framing it will help keep the forms for the foundation stright
 22. A close up view design to give more information about the construction of an item
 23. What is the minimum size of footing under a telapost in a one story house
 24. Supported Joist length is " " the width of the building

Down

1. Gives the minimum building standards
 2. Beam pieces arenailed with nails mesuring
 3. A horizontal section taken 1200 to 1500mm above the floor is what architectural plan?

6. what is required in floor framing when a partition wall is overhead parallel to joists
 7. A truss with a "w" web formation
 8. What connects the wall frame to the Foundation wall?
 9. Views the exterior of the building
 10. Floor sits atop a anchored sill on the foundation wall
 11. A vertical cutting plane through view of the building
 14. What must footings rest on
 20. What member of the wall frame system transfers weight down from the Lintel?
 21. Minimum width of the footing with brick veneer siding for a one story

Word Bank

Floor Plan	Half	Elevation Plan	Platform	undisturbed soil
Embedded joist	89mm	rebar or keyway	Balloon	Bottom Plate
Panel Points	Cripple	National Building Code	width	315mm
Box Sill	Detail Drawing	blocking	Trimmer	Lintel
three	Section Plan	630mm x 630mm	Fink	