

Model Home Inspection Sheet

GROUP # _____ NAMES: _____



Inspection of Group # _____

Your group will inspect and look for framing mistakes on another group's model home. Look for any framing errors based on the following list. Mark a red X on the model cottage at the location of each mistake. Errors that are overlooked by your group inspection of the other group's cottage will be deducted from your group's final cottage evaluation.

	Student Eval.	Teacher Eval.
	# of errors	# of errors
Sub Floor		
1. Header & Rim Joist installed		
2. Used correct layout method (Yes or No)		
3. All Joist 16" on center		
4. All Joist Parallel & Perpendicular to Header		
Wall Framing		
5. Exterior wall studs on 16" centers on all four sides.		
6. Partition walls on 16" centers.		
7. All studs are plumb.		
8. All intersecting walls are plumb and at right angles.		
9. Cap plate overlaps top plate at all intersecting walls.		
10. All inside corners have drywall nailing surface.		
11. All outside corners have nailing surface for sheathing.		
12. Bottom plates have been cut out in door openings.		
13. Partition wall placements and room sizes match plan specifications.		
Doors and Windows Framing		
14. Rough door openings (width and height) match plan specifications.		
15. Rough window openings (width and height) match plan specifications.		
16. Window openings have appropriate headers, trimmers and cripples.		
Roof and Ceiling Framing		
17. Trusses on 24" centers.		
18. Gable studs on 16" or 24" centers.		
19. Ceiling drywall nailers installed.		
Total:		