

Incoming ARCH-11 Required Summer Assignment

“TURN IN” ON THE SECOND DAY OF SCHOOL

RESIDENTIAL PLANS and ELEVATIONS:

DIRECTIONS: RESEARCH WHAT A “FLOOR PLAN” AND “ELEVATION” IS. ANSWER ALL QUESTIONS IN DETAIL.

1. WHAT IS A “RESIDENTIAL” FLOOR PLAN? EXPLAIN IN DETAIL.
2. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A FLOOR PLAN?
 - o WHAT ITEMS DO YOU SHOW?
3. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT OF A “HOUSE” FLOOR PLAN?
 - o LIST ALL THE ITEMS YOU SHOW IN A HOUSE?
4. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT OF A “HOUSE” ELEVATION?
 - o LIST ALL THE ITEMS YOU SHOW IN A HOUSE?
5. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A “KITCHEN” FLOOR PLAN?
 - o LIST ALL THE ITEMS YOU SHOW?
6. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A “BATHROOM” FLOOR PLAN?
 - o LIST ALL THE ITEMS YOU SHOW?
7. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A “POWDER ROOM” FLOOR PLAN?
 - o LIST ALL THE ITEMS YOU SHOW?
- o WHAT IS AN ALTERNATE NAME FOR A POWDER ROOM?
8. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT AN “INTERIOR DOOR”? DRAW IT.
 - o LIST ALL THE ITEMS YOU SHOW?
9. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT AN “EXTERIOR DOOR”? DRAW IT.
 - o LIST ALL THE ITEMS YOU SHOW?
10. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A “WINDOW”? DRAW IT.
 - o WHAT PARTS OF THE WINDOW DO YOU SHOW?
11. WHAT IS A “FIXTURE” IN REGARD TO A FLOOR PLAN?
 - o LIST WHAT COULD BE REFERRED TO AS A FIXTURE.
12. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A FIXTURE? DRAW IT.
13. AS A DRAFTSPERSON, HOW WOULD YOU REPRESENT A “DECK” ON A HOUSE?
 - o WHAT ITEMS DO YOU SHOW?
14. AS A DRAFTSPERSON, WHAT IS A “TYPICAL” DEPTH TO A CLOSET? (front to back)
15. WHAT DOES THE LABEL “W.I.C.” MEAN IF YOU SAW IT ON A RESIDENTIAL FLOOR PLAN? EXPLAIN IN DETAIL.
16. AS A DRAFTSPERSON, WHAT IS A “TYPICAL” FLOOR TO CEILING HEIGHT?
17. AS A DRAFTSPERSON, WHAT IS A “TYPICAL” HEIGHT OF A RAILING ON A DECK?
(deck floor to top of handrail)
18. AS A DRAFTSPERSON, WHAT IS A “TYPICAL” HEIGHT FROM THE FINISHED FLOOR TO THE HEAD OF A WINDOW? (the top of the window is referred to as the “head” of the window)
19. AS A DRAFTSPERSON, WHAT IS A “TYPICAL” WIDTH AND HEIGHT OF AN EXTERIOR DOOR?
(like the front door)
20. WHAT IS “LATTICE” IN REGARD TO A HOUSE?

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