**BUILDING TECHNOLOGY**

**1. Identify the board foot of a 2”x2”x10’ (150)?**

a. 6000

b. 5000

**c. 500**

d. 600

**2. Why should you put primer on steel before painting?**

**a. for adhesion**

b. to prevent rust

**3. Used for bonding ceramic tiles on walls and floors?**

a. contact cement

**b. tile adhesive**

c. grout

d. lead

**4. What door is used for kitchen?**

a. door closer

b. double action door

c. flush door

d. panel door

**5. What type of roofing will be used in a heavy forested area?**

a. very steep roof with singles on a space frame

**b. steep gable roof on metal framing**

c. RC roof deck

d. polycarbonate sheet

**6. Aside from screw and nuts, what material is also used in joining steel?**

**a. acetylene torch**

b. contact cement

c. nail

d. cement paste

**7. Which is not used in joining concrete?**

a. dowel

b. anchor bolt

c. expansion bolt

d. steel wires

**8. If you are to renovate a glass building, what should be used in order to**

**minimize the heat generated inside the building?**

**a. use tinted glass**

b. use chb all over the building

c. use chb and minimal glass

**9. Due to the weather in our country, what material is not used as an exterior**

**wall?**

a. 6” chb

b. retaining wall

**c. dry wall**

d. shear wall

**10. What should you use as a partition of T&B at second floor to reduce the sound**

**generated from flushing of toilet in bedrooms?**

**a. 6” chb**

b. use drywall and put acoustic material in between gaps

c. use RC wal l

d. place the closet adjacent to T&B

**11. Where is the best location of the soil stack in the building?**

a. inside columns

b. in between openings

**c. away from the exterior wall**

d. in the exterior wall

**12. What is the best thickness of gravel bedding?**

a. 10

b. 20

c. 15

d. 30

**13. Upon application of Building Permit, what activity can be done that is allowed**

**by the OBO?**

a. bending of bars

**b. excavation**

**14. Used in vertical alignment?**

a. astragal

b. batidura

**c. hulog**

b. metros

**15. Used in doors to prevent smoke from entering the room?**

**a. astragal**

b. batidura

c. hulog

d. metros

**16. Used to shape balusters?**

a. jigsaw

**b. router**

c. handsaw

d. chainsaw

**17. A building will be erected on a coastal area.**

a. used protruding eaves

**b. provide big balcony**

c. use roof deck

d. use ribbed type roofing

**18. New technology to reduce the sun rays penetrating inside the room.**

**19. Kind of material imitated by PVC.**

a. concrete

**b. wood**

c. metal

d. stone

**20. A building will be erected on a hilltop, what roofing system and materials will**

**be used?**

a. use roof shingles

b. protruding eaves

**c. metal roofing**

d. RC roof deck

**20. A building will be erected on a hilltop, what roofing system and materials will**

**be used?**

a. use roof shingles

b. protruding eaves

**c. metal roofing**

d. RC roof deck

**21. Wood used in cabinets?**

**MDF**

**22. What kind of window is easy to clean?**

a. louver

b. sliding window

**c. casement**

d. awning

**23. What window is used wherein 95% of air can pass through?**

**a. 150cm blade lover window**

b. sliding window

c. casement

d. awning

**24. What window is used in high-rise buildings and best to ward off rain?**

a. louver

b. sliding window

c. casement

**d. awning**

**25. Which material has a five year warranty?**

**a. roof deck water proofing**

b. t&b water proofing

c. laminated flooring

d. glass window

**26. What kind of glass can redirect the suns reflection?**

a. glass blocks

b. float glass

c. plate glass

d. tempered glass

**27. What kind of window wherein in the morning, exterior can be viewed and at**

**night, reflection of yourself can be seen?**

a. clear glass

b. float glass

c. plate glass

d. **reflective glass**

**28. Kind of door used in fire exits?**

a. double action door

b. panel door with panic bar

c. panel door

d. revolving door

**29. Used in countertops.**

**a. granite**

b. vinyl

c. pebbles

d. rough concrete

**30. Connection of wood and steel.**

**31. Connection of wood and steel.**

**32. Connection of I-beam and concrete.**

a. plate with anchor bolt

**33. This is being built in order to prevent soil erosion on creeks.**

**a. riprap**

b. 6” chb

c. rc wall

d. shear wall

**34. Wood not used as construction materials.**

**a. palotsina**

b. mahogany

c. coconut

d. yacal

**35. What is S2S?**

a. smooth on 4 sides

**b. smooth on 2 sides**

c. rough lumber

d. green lumber

**36. Study methods in drying of woods.**

**37. Tiles used in T&B.**

**a. ceramic tiles**

**38. Window wherein you have to embed its edges on openings.**

a. jalousie

**b. sliding window**

c. casement

d. capis

**39. Glass used in commercial establishments.**

**a. tempered glass**

b. float glass

c. plate glass

d. reflective glass

**40. Used in steel trusses to prevent in misalignment.**

**a. sag rod**

**41. Where should you put the heat roofing material?**

a. under the rafter

**b. over the rafter**

c. on ceiling

**42. Locks used on main door.**

**a. double lock door**

b. single lock door

**43. Locks used on T&B.**

a. double lock

**b. lock inside**

c. single lock

with ar Jeje

**4. What door is used for kitchen?**

a. door closer

**b. double action door- tama**

c. flush door

d. panel door

**7. Which is not used in joining concrete?**

a. dowel

b. anchor bolt

c. expansion bolt

**d. steel wires**

**12. What is the best thickness of gravel bedding?**

a. 10

b. 20

c. 15

d. 30

**16. Used to shape balusters?**

a. jigsaw

**b. router??**

c. handsaw

d. torno –tama

**18. New technology to reduce the sun rays penetrating inside the room- low-E glass.**

**22. What kind of window is easy to clean?**

a. louver

b. sliding window

**c. casement?**

d. awning - lage may argument sa gantong tanong pero ako laging sliding glass sagot ko

**26. What kind of glass can redirect the suns reflection?**

a. glass blocks - tama

b. float glass

c. plate glass

d. tempered glass

**28. Kind of door used in fire exits?**

a. double action door

b. panel door with panic bar- tama pero bihira gamitin ang panel door sa fire exits..pero pwede..madalas metal/steel flush doors with panic device

c. panel door d. revolving door