Semester 2

1. Which of the following is *not* a quality of a successful leader?

A. Has a vision

B. Is a role model

C. Checks the small things

D. Makes an example of the worker who fails to meet the standards

Use the following word bank to match the descriptions listed below:

A. Construction limes

B. Floorplan

C Plan view

D. Dimension lines.

E. Freehand sketching

F. Grades

G.  Hand pivot method

H. Orthographic projection

2. Lines used to show size and location.

3. A method of making a drawing without instruments.

4. Drafting aids useful in sketching idea plans, in creating modular  construction drawings, or in drawing perspectives.

5. A section view taken about halfway up the wall.

6. Very light lines used in the process of creating a drawing.

7. A means of representing an object from a point at infinity.

8. A quick and easy method of sketching circles.

9.  Used as the basis for developing a set of drawings for a house.

Short answer:

10. How does BIM differ from traditional practices used in design and construction?

 Match the correct term from the following word bank to the descriptions listed below.

A. Cable pair

B. Digital data

C. Hardwired system

D. Our G – six cable

E.  Relays

F. Signaling circuits

D. UTP cable

H. Wiring closet

11. The two wires of a telephone line.

12. A type of coaxial cable.

13.  Devices that supply the electrical power to doorbells, chimes, signal lights, or warning devices.

14. More likely to be used in commercial security and surveillance applications than in home systems.

15. Has eight conductors of number 24 wire bundled inside a PVC jacket.

16. Commonly described as "1S and 0s"

17.  The central hub of a structured wiring installation.

18.  The plumbing plan is usually traced from the "blank".

A. Site plan

B. Floor plan

C. Plot plan

D. Elevations

19.  The "blank" should be planned at first as the plumbing system is usually planned around it

A. Hot water main

D. Cold water main

C. Waist line network

D. Network of fixtures

20.  In order to plan the exact location of each fixture, studied the "blank" plan to determine the location of utilities.

A. Plot

B. Foundation

C. Floor

D. Site