Pretest Module 29 Unit 6 Task 2

1. What is a modular system of interlocking rigid conductors and fittings that distribute power throughout commercial and industrial buildings called? **Busway system**

2. Which type of busway carries large volumes of electrical energy very efficiently but offers limited access into and out of the system? **Feeder busway**

3. Which type of busway provides easy access for tapping into and out of the system to provide power to equipment? **Plug-in busway**

4. Which type of busway is typically used to feed equipment on an assembly line? **Trolley busway**

5. What is the term used to describe a cable support system with openings along the whole length? **Cable tray**

6. Which busway system allows for easiest changes and additions? **Cable tray**

7. What is the smallest trade size for flexible metal conduit? **16 trade size (1/2”)**

8. Can rigid nonmetallic conduit be used to support fixtures? **No**

9. Which type of conductor insulation is not affected by high temperatures but is affected by low temperatures? **Thermoset**

10. Is ACWU cable suitable for direct earth burial? **Yes**

11. Which type of wiring system is likely to operate for the longest period of time in a fire situation within a building? **MI Cable**