

Heavy Duty Equipment Technician

Goodluck!

1. How to find the suitable size of starting motor cable?
 (A) By Current rating (B) By Voltage rating
 (C) By Resistance rating (D) By Capacitance rating
2. Which logic gate having the circuit connected with switches in series?
 (A) OR gate (B) NOR gate
 (C) AND gate (D) NAND gate
3. What are the combination of the gate is NAND gate?
 (A) OR and NOT gate (B) AND and OR gate
 (C) OR and NOR gate (D) AND and NOT gate
4. Which nut have three projection to provide uniform contact on the surface?
 (A) Hexagonal nut (B) Cap nut
 (C) Hexagonal weld nut (D) Hexagonal nut with collar
5. Which coolant used for sawing cast iron?
 (A) Water (B) Air
 (C) Kerosene (D) Soluble oil
6. Which angle determine the rake angle at the edge of the twist drill?
 (A) Point angle (B) Clearance angle
 (C) Helix angle (D) Chisel edge angle
7. What is the cutting angle of a standard drill?
 (A) 108 Degree (B) 118 Degree
 (C) 180 Degree (D) 188 Degree

1036. Which gas cutting process is suitable for all position, location and under water?

(A) Gas cutting

(B) Plasma cutting

(C) Manual cutting

(D) Machine cutting

1037. Which marking media used to mark in the finished surfaces?

(A) White wash

(B) Prussian blue

(C) Copper Sulphate

(D) Cellulose lacquer