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5. What does a 1/2 x 20 bolt mean?
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   C. 37 7/16 in.
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8. Which code provides requirements for Lifts for Persons with Physical Disabilities?
   A. CSA B44
   B. CSA Z98
   C. CSA 311
   D. CSA B355

9. What is the maximum permitted travel for a freight platform lift (material lift)?

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12. Using ohm’s law, what is the power developed in a circuit with the total resistance being 1.2 ohms at 240 volts?
   A. 28.8 watts.
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13. What is referenced to find the full-load current of a motor?
   A. Nameplate.
   B. Shipping carton.
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14. Refer to the figure below. What would the meter read with the V ohm lead in position 1?

   ![Diagram](image)

   A. 0 volts.
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15. Refer to the figure below. What electrical component is represented?

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   A. Lamp.
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17. How often must exposed cylinders be inspected?
   A. 3 months.
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18. What is the code requirement for the battery charger when an incline stairway chairlift is battery operated?
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19. What is the maximum running clearance of a vertical platform lift on the access edge, between the edge of the platform floor and the inner surface of the hoistway enclosure?
   METRIC    IM PERIAL
   A. 6 mm    1/4 in.
   B. 9 mm    3/8 in.
   C. 15 mm   3/4 in
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20. How is the hand of a stair platform lift determined?
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21. How is the acronym L.U.L.A defined?
   A. Light use light application.
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![Diagram of a circuit with 12 VDC, switches labeled Pos. 1, Pos. 2, Pos. 3, Pos. 4, and a resistor labeled 500 ohms.]

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FIGURE 1

ELEVATION VIEW