

USING ELECTRICITY SAFELY

Name: _____ Year: _____ Date: _____

Answer all questions.

1. The situations in Figure 1 below show may cause _____

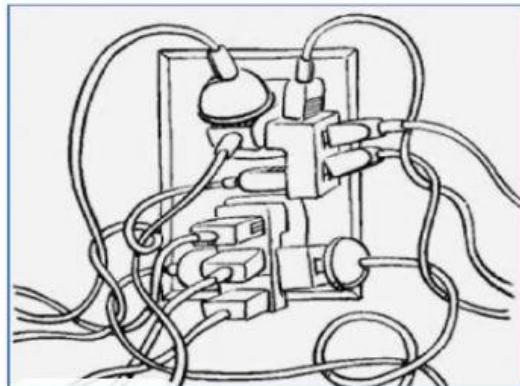


Figure 1

- I. A fire breakout
- II. No effects at all.
- III. The overheating of cables.
- IV. The overheating of an electric circuit.

- A. II only.
- B. I, II and III only.
- C. I, III and IV only.
- D. II, III and IV only.



2. Look at the picture in Figure 2 carefully.



Figure 2

How is the boy's action dangerous?

- A. Inserting objects into electrical circuits.
- B. Switching off the power supply.
- C. Touching appliances or switches with dry hand.
- D. Touching the bare or broken wires.



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3. Figure 3 shows overloaded sockets. Study the picture carefully and answer the following questions.

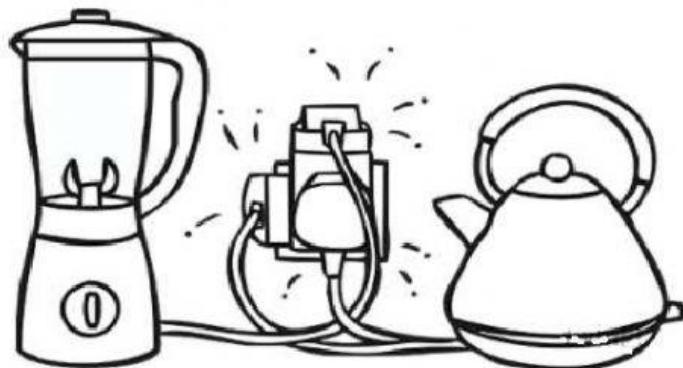


Figure 3

a) Why overloaded sockets can be very dangerous?

b) Write safety precautions when using electricity.

i. _____

ii. _____

iii. _____