Lesson 7: Student's worksheet

Aims:

1. To recognise and identify different types of plugs.
2. To understand how appliance design (metal vs. plastic) requires 2-pin or 3-pin plug for safe operation.
3. Identify important safety symbols like double insulation.
4. Use multiplugs safely and responsibly.
5. Apply basic electrical safety knowledge in real-life contexts.

Answer the following questions.

1. Below are different designs of plugs used in different countries. Draw a line between each plug and the country where it is used.

(a)

France

(b)

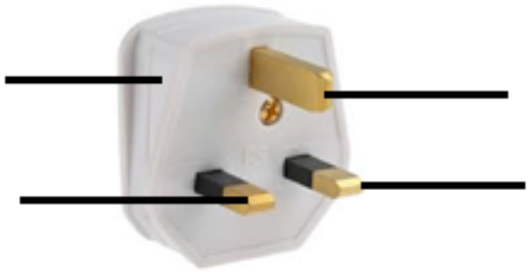
UK

(c)

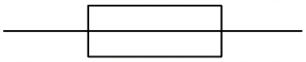
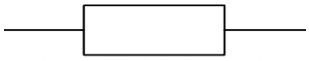
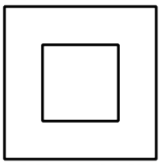
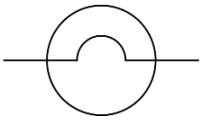
US

2. Use the words from the list below to label the parts of the plug shown below.

Live	Neutral	Earth	Plastic cover



3. Circle the symbol for double insulation.

A	B	C	D
			

4. The table below shows some common electrical appliances. study each appliance and complete the table.
   An example has been done for you.

Appliance	Metal or plastic case	2-pin or 3-pin plug
1. Toaster	Metal	3-pin
2. Refrigerator		
3. Wooeden night lamp		
4. Microwave oven		
5. Hand mixer		