

# Planning



**A.** Can you place the following tasks into the order they need to be done.

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_

**B.** Write down the two quality checks that are made.

1. \_\_\_\_\_
2. \_\_\_\_\_

Why were these checks made?

\_\_\_\_\_  
\_\_\_\_\_



Carefully twist  
components  
together

Completed  
circuit

Wear  
goggles

Are the  
components in  
correct place?

Carefully solder  
component legs  
together

Teacher gives  
you your  
components

Trim legs of  
soldered  
components with  
wire cutters

Is the solder  
joint secure?

Drill  
Holes

Test your  
circuit and  
fault find