



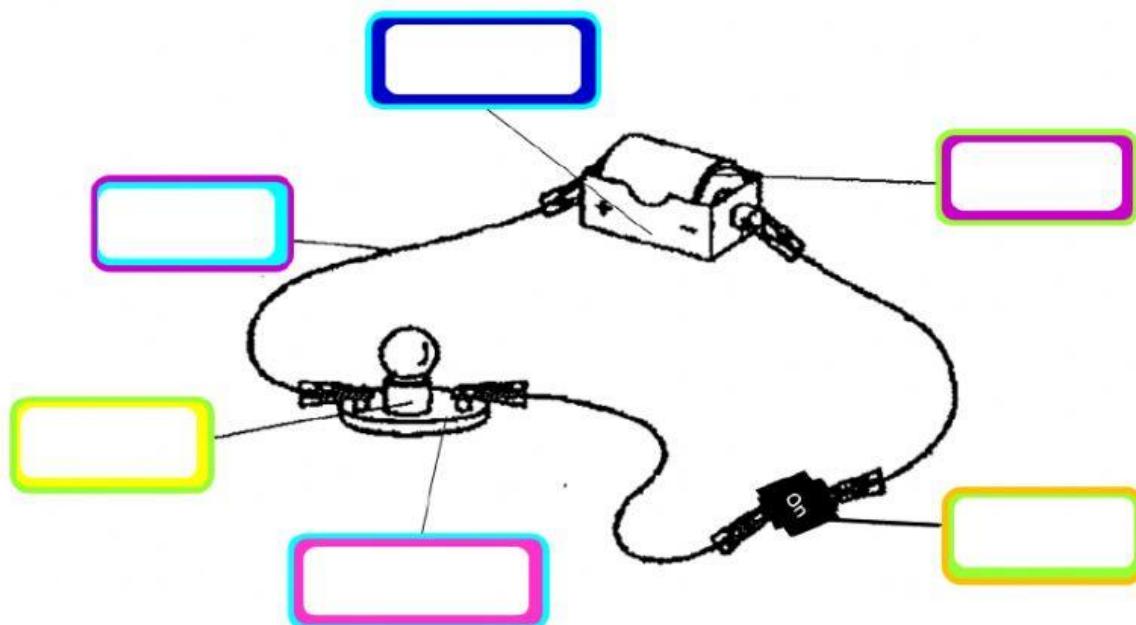
Name: \_\_\_\_\_

**SCIENCE** Class 2CI \_\_\_\_\_

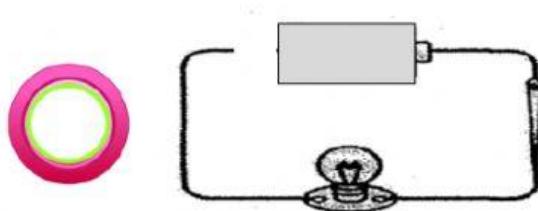
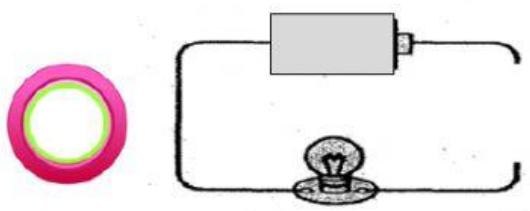
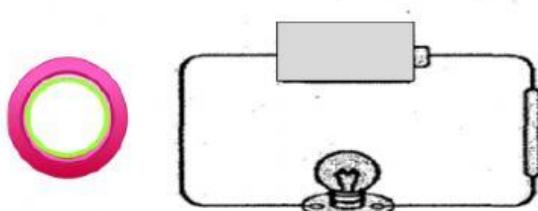
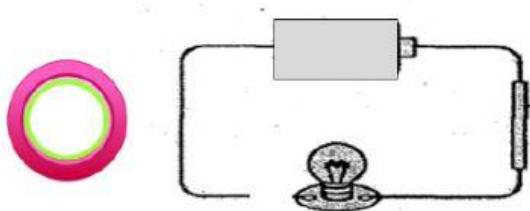
Date: \_\_\_\_\_

Topic: Unit 5.3 Making a Circuit

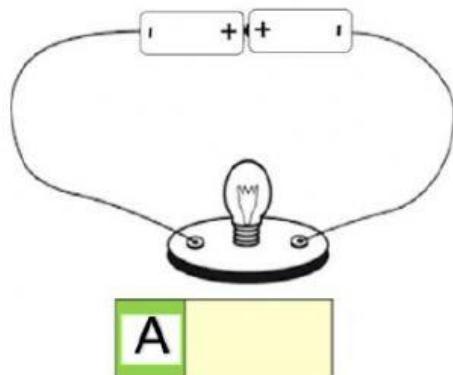
1. Look at circuit below and label its components.



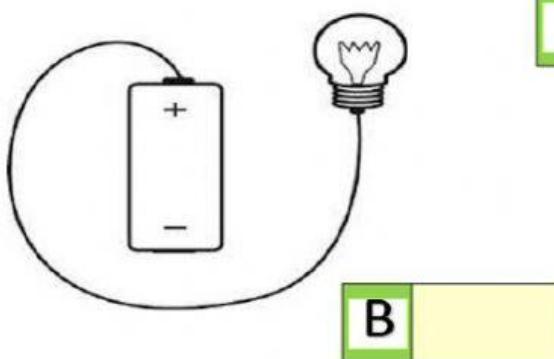
2. Which of the following bulbs **will not** light up?



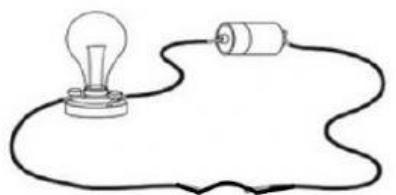
3. In which circuit will the bulb light up?



A



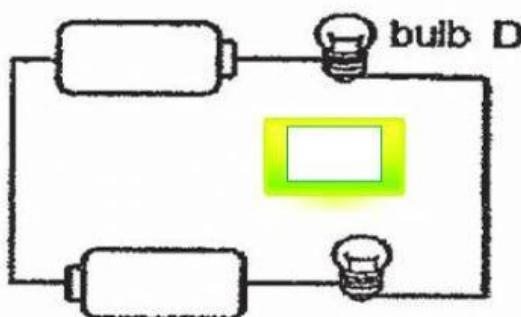
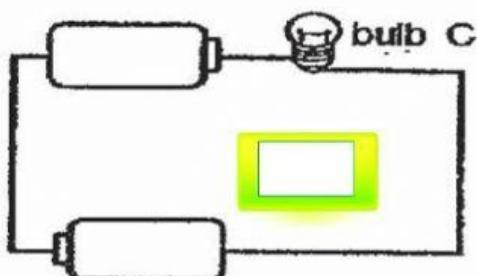
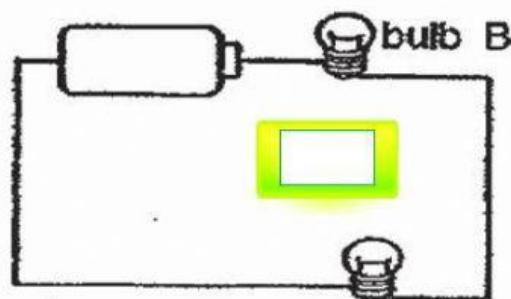
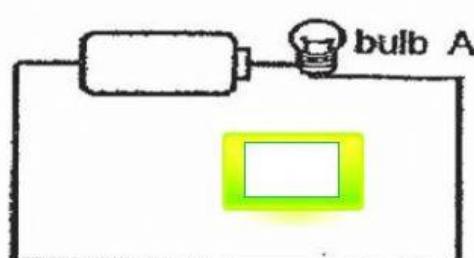
B



C

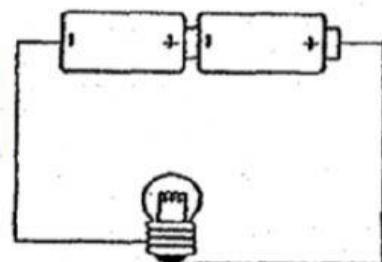
4. Study the four circuits below carefully.

Which of the bulbs have the **same brightness**?

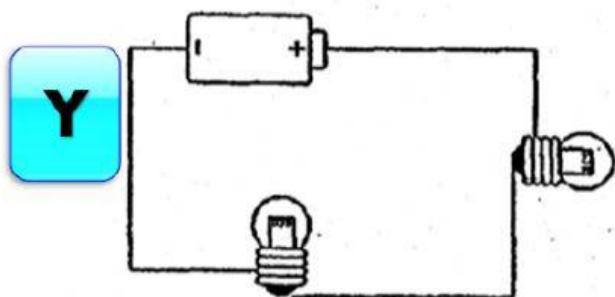


5. Look at circuit X, Y and Z.

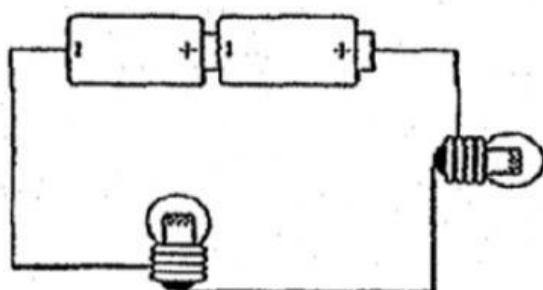
**X**



**Y**



**Z**



Put the circuits in order according to the brightness of the bulb.

**Circuit**

**Circuit**

**Circuit**

dimmest

brightest