STUDYZONE TV

Scan the code or use the lesson ID to access this lesson online.

Name:_____   Date:_____

I can identify the range of values a sensor provides. | LessonID: 475
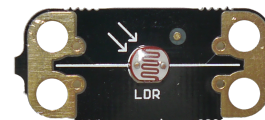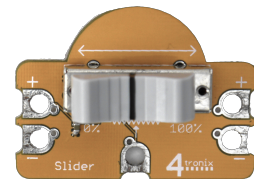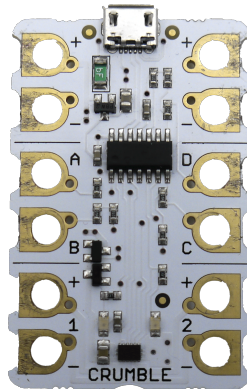
Some sensors provide a range of values, from a maximum through to a minimum value. To know what these values are, it's necessary to store the value from the sensor to a variable. Why?

....

....

Show how a slider an an LDR could be connected to a Crumble, then fill in the gaps in the code to show how you could work out the values for the two sensors at the same time.

```
program start
  do forever
    let [          ] = [        ]
    let [          ] = [        ]
  loop
```

Use your code to find the values that complete the table below.

	Minimum value (completely covered)	Normal value (neither covered nor facing a bright light)	Maximum value (facing a bright light)
LDR			