



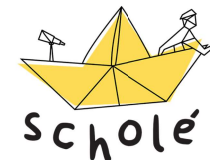
**Reviving hands-on educational play for
learning skills of tomorrow**
PROJECT N° 2019-1-UK01-KA201-061466

MODULE 3

Physical Computing - Assessment

DEVELOPED BY SCHOLE & EMPHASYS

CIVIC



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1. The HC-SR04 sensor uses ultrasonic waves

True

False

2. Which is not a pin connected to the HC-SR04 sensor

A. Trig

B. SDA

C. Echo



3. LCD stands for Less Contact Display

True

False

4. The I2CLCD1602 Module has:

A. Two Outputs

B. Three Outputs

C. Four Outputs

5. Matching Exercise

Terms

- a. Pixel
- b. I2C
- c. PCF8574
- d. VCC

Definitions

- i. Part of the I2CLCD1602 screen
- ii. Voltage
- iii. Smallest Picture element
- iv. Communications Protocol

Solutions:

- a-iii
- b-iv
- c-I
- d-ii



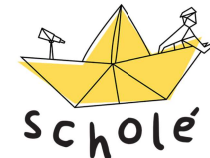
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