1. Which function is called only once in the Arduino code?

* Loop()
* Setup()



* Serial()
* Hcsr04()

2. Program written with the Arduino IDE is called?

* Diagram
* Source code
* Sketch



* Executable

3. We can call setup() first and then loop()

* Yes.
* No. This will give error.



* Yes. But one code cycle will go waste.

4. Arduino shield is an inbuilt hardware component.

* True.
* False.



* Partially true. Some shields come inbuilt some don’t.

5. AtMega328p is a \_\_\_\_\_\_\_

* Microprocessor
* Microcontroller



* Wafer
* Shield

6. Which of the following component is not present in tinkercad?

* Serial monitor
* 555 timer
* LCD display
* Servo motor

7. HCSR-04 uses

* Infrared waves
* Sound waves
* Ultrasonic waves



* Microwaves

8. Arduino uno works on a



* 8-bit mcu
* 16-bit mcu
* 32-bit mcu
* 64-bit mcu

9. The maximum number of HCSR-04 sensors we can connect to Arduino uno (Difficulty level infinity)

* 9
* 10



* 11
* 12

10. We can get input from serial monitor

* Yes



* No
* Yes. But not for Arduino Uno.