

1. How many GPIO pins does the Raspberry Pi B+ have?

Ans: 40

2. How many GPIO pins are dedicated to the SPI protocol?

Ans: 5

3. What voltage level is associated with HIGH on the GPIO of the Raspberry Pi?

Ans: 3.3

4. What function determines the numbering of the pins used?

Ans: GPIO.setmode()

5. What function determines whether a pin will be used as an input or an output?

Ans: GPIO.setup()

6. What function is used to set a pin to a value?

Ans: GPIO.output()

7. What function is used to read a digital value on a pin?

Ans: GPIO.input()

8. What function is used to read an analog value on a pin?

Ans: None of the above