**Module 1.1 Quizs**

**Question 1**

**What is the maximum power consumption of the Jetson Nano?**

10 watts

20 watts

30 watts

40 watts

**Question 2**

**What is the maximum resolution for video decoding on the Jetson Nano?**

1080p

4K

8K

12K

**Question 3**

**How many CUDA cores does the Jetson Nano's GPU have?**

64

128

256

512

**Question 4**

**What is the maximum memory capacity of the Jetson Nano?**

1GB

2GB

4GB

8GB

**Question 5**

**What is the name of the interface used to communicate with the Jetson Nano's camera module?**

MIPI CSI

USB 3.0

Ethernet

HDMI

**Question 6**

**What is the name of the software package that is used to flash the Jetson Nano's operating system?**

JetPack

NanoFlash

NanoOS

JetFlasher

**Question 7**

**What type of object detection algorithm is commonly used on the Jetson Nano?**

YOLO

Faster R-CNN

RetinaNet

Mask R-CNN

**Question 8**

**What type of processor does the Jetson Nano use?**

Intel Core i5

ARM Cortex-A57

AMD Ryzen

Intel Xeon

**Correct Answer:**

**Question 1:** **10 watts**

**Question 2: 4K**

**Question 3: 512**

**Question 4: 4GB**

**Question 5: MIPI CSI**

**Question 6: JetFlasher**

**Question 7: YOLO**

**Question 8: ARM Cortex-A57**