Which definition encompasses others?

**Extended Reality**

Augmented Reality

Mixed Reality

Virtual Reality

Which hardware elements are not strictly required in an XR-capable device?

**MEMS**

Display

Camera

Input System

Processor

**GPU**

Which of the following provides the least immersion?

Extended Reality

**Augmented Reality**

Mixed Reality

Virtual Reality

Which of the following were not designed to be used as XR devices?

**Smartphones**

AR Goggles

VR Headsets

Apple Vision Pro

**Neuralink chips**

What virtual reality provide best?

Low Immersion

Augmented Reality

Augmented Virtuality

**High Immersion**

What marker-based tracking system did we not discuss?

**Plane Tracking**

Image Tracking

Object Tracking

**Face Recognition**

Scene Tracking

**Body Tracking**

Which algorithm is most crucially needed for XR to work?

SLIC

A\*

**SLAM**

Bubble Sort

Sobel Filter

What XR can be applied to?

IoT

Healthcare

Videogames

Art

3D Modeling

**All of the above**

What can you use to develop an XR application?

**Unity Engine**

**Unreal Engine**

Proprietary Engine

How is called standard for access to virtual reality and augmented reality platforms and devices?

ARFoundation

Oculus Integration

XR Plug-in Management

**OpenXR**