2 3

Watching a New Reality

4 Augmented reality (AR) is one of the biggest technology trends right

- 5 now, and it's only going to get bigger as AR-ready smartphones and
- 6 other devices become more accessible around the world and
- 7 technology to support these systems grows in leaps and bounds.

8 What is AR?

- 9 Augmented reality (AR) is an interactive experience of a real-world
- environment, where the objects in the real world are enhanced by
- computer-generated information to produce an augmented view of the
- 12 world around us.
- Our earliest and most familiar daily use of augmented reality is in GPS
- navigation in our vehicles, where information from the satellite is
- overlaid with information about our surroundings, and in the now-
- 16 famous Pokémon Go app where players find and capture Pokémon
- characters that pop up in the real world—on your sidewalk, in a
- 18 fountain, even in your bathroom.

What is the difference between AR and VR?

- 20 Augmented and virtual reality have one big thing in common. They
- both have the remarkable ability to alter our perception of the world.
- Where they differ, is the perception of our presence.
- 23 Augmented Reality takes our current reality and adds something to it.
- 24 It does not move us elsewhere. It simply "augments" our view or if you
- wish our current state of presence, often with clear visors.
- Virtual reality (VR) replaces what people see and experience.
- 27 Augmented Reality (AR) glasses are transparent, and let us see the
- real world, on whose image they project data and relevant information,
- while Virtual reality (VR) glasses completely block out the outside
- world and project a different world onto our eyes.