

Find at least three words in the text containing vowels or groups of vowels which are pronounced in the same way as /æ/ in scan, /ei/ in games, /ə/ in computer and /i / in city.

## Virtual Reality

Virtual Reality (VR) is a reconstruction of an environment using computer technology. It is so realistic that users imagine that they are actually inside the environment. VR was first developed in the 1960s to help train pilots. Besides its use in games and entertainment, it is used today to train surgeons to perform operations, to prepare astronauts for space travel and to help engineers to design safer cars. It also has a less well-known use – recreating the past. In the 1st century AD, a fresco of a Roman city was painted on a wall in the Domus Aurea, the palace of the Roman Emperor Nero. It was discovered in 1998. A digital image (scan) of the fresco was made, making it easier for historians to study the fresco. The historians then used modern technology to share their discovery. Using the scan of the fresco, the city was “rebuilt” by VR artists. This provided VR users with a unique opportunity to explore the ancient world. Once the city was brought to life, they could study its buildings and streets, move around the city, view it from every angle and zoom in to examine details. Future plans include adding realistic sounds of the time and virtual people who users can question about life in the past.

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| /æ/  |  |
| /ei/ |  |
| /ə/  |  |
| /i/  |  |