

## Read about 5 predictions for what life will be like in 2030 and fill in the gap with one of the words from the box:

bulky disruptive unobtrusive bedrock immersive evolve edit crave targeted

**1. Say goodbye to your screens:** Today's virtual reality headsets are used for consumer entertainment, yet they are 1)\_\_\_\_\_ and isolating. In the future, Light Field Displays may eliminate the need for a headset or display altogether, projecting 4D images directly onto your retinas from a point of focus. These devices may eventually be as 2)\_\_\_\_\_ as a pair of sunglasses.

**2. Say hello to your pet "Crispy":** CRISPR (Continuous Regularly Interspersed Short Palindromic Repeats) is a biochemist's way of saying that we can cheaply and reliably 3)\_\_\_\_\_ genes. Today, cat lovers 4)\_\_\_\_\_ exotic breeds, such as the toyger. Tomorrow, your family pet may be a genetically engineered tiger, yet the size of a common housecat.

**3. Biofacturing – growing organs and skyscrapers:** Perhaps the single most 5)\_\_\_\_\_ change will follow developments in genetic engineering. If you like the idea of being vegetarian, but love meat, perhaps you can be "degan" and only eat meat that was produced without killing. Today, companies like Beyond Meat and Memphis Meats are perfecting deathless protein. Tomorrow, products like automobile frames may be "woven" from graphene and spider silk or skyscraper frames grown from 6)\_\_\_\_\_ to the clouds by an array of microscopic creatures with little human intervention.

**4. Ads – a necessary evil:** Someone has to pay for all of this change, and it is still going to be us in the form of 7)\_\_\_\_\_ advertising. Your communications device may be free or heavily subsidized. But you won't be able to skip the latest 8)\_\_\_\_\_ advertising, at least without paying a fee. You will be more connected than ever before, though advertisers will find clever ways to influence your behaviour, based on the same biometric technology that monitors your health.

**5. The age of implantables:** As our world changes, scientists believe that humans' brains will continue to get bigger, our lifespans will increase, and our cultures will continue to 8)\_\_\_\_\_ and merge as we adapt to new environments. Today, you can have 20/10 vision with LASIK. Tomorrow, you may add infrared zoom lenses to your vision making 20/1 vision possible (hawks are estimated to have 20/5 or 20/4 vision).