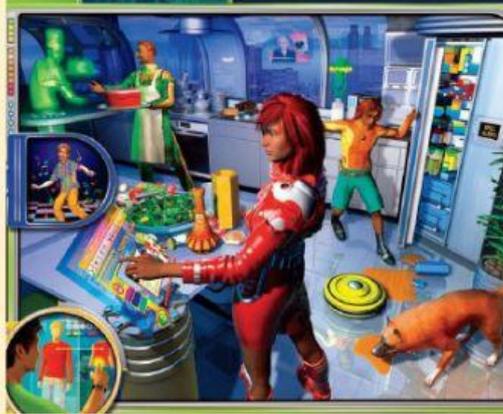


## How will we live in 2035?



In this era, you live to be 77-80 years old. You become middle-aged at about 40 and retire at age 65. By 2035 that may change. You may live to be 150. At 60 you get an anti-aging treatment. Imagine looking in the mirror when you are 60 and still being young. Welcome to the future!

People will stay healthy longer because of nanotechnology, the science of very small things. Nanotechnology now provides treatments for many illnesses, like cancer. In the future, laboratories may be able to grow new body parts for ones that fail. Nanotechnology will bring us better health and longer life, but that won't be the only change.

By 2035 we may also have "smart clothes" that use nanoparticles that carry electricity and can change color on command. Scientist Ampy Buchholz explains that with nanotechnology "your whole body and surroundings [will] become part of the same network." You can tell your shirt to change to red, the refrigerator will tell you not to drink bad milk, and cars will drive themselves.

### CHOOSE THE CORRECT ANSWER

1. What is the main idea of the passage?
  - a) We will live to be much older in the future.
  - b) Nanotechnology is changing our future.
  - c) Life will be much better in 2035.
  
2. What does the writer say about medical treatment in the future?

- a) You can get cancer treatments with nanotechnology.
- b) You can live a much longer and better life.
- c) A laboratory can grow a new or arm leg if you lose one.

3. In paragraph two, the word nanotechnology means

- a) a new medical treatment
- b) the science of technology
- c) the study of very small things

4. In the last sentence of paragraph two, what does that refer to?

- a) better health and longer life
- b) the invention of smart clothes
- c) the use of nanotechnology

5. Nanoparticles that carry electricity

- a) will grow new body parts
- b) will be used in "smart clothes"
- c) will need a power source

6. Who or what is Ampy Buchholz?

- a) a nanotechnologist
- b) a clothing technician
- c) a medical scientist

7. Which of the following predictions is NOT mentioned in the passage?

- a) Refrigerators will tell us when our food goes bad.
- b) We will be in a network with our surroundings.
- c) There will be more machines than humans.