

Quiz – How do we improve air quality?

The correct answers are on the next page.

1. What is the biggest thing we can make to improve air quality?
 - a. Suck all the greenhouse gases from the air
 - b. Reduce emissions
 - c. Do nothing
 - d. Plant an orange tree
2. Reducing emissions means to use vehicles and equipment that pollute ____?
 - a. Less
 - b. More
3. True or False: Hybrid vehicles produce zero emissions.
 - a. True
 - b. False
4. Why does living close to school or work create less emissions than living further away?
 - a. You could walk or bike
 - b. You don't need to drive as far
 - c. You could take public transport
 - d. All of the above
5. Which of these is **not** a way to reduce or make emissions cleaner?
 - a. Driving an electric car
 - b. Burning wood pellets
 - c. Using your fire every day of the year
 - d. Having good insulation
6. What is the benefit of building houses away from traffic?
 - a. Reduces the amount of pollution reaching the house
 - b. Makes cars faster
 - c. Gives you more room to put barriers such as trees
 - d. Both a & c
7. What is the easiest way to remove pollution once it gets into a building?
 - a. Ventilation (e.g. opening a window)
 - b. Closing the doors
 - c. Singing a song
 - d. Sucking it up with the vacuum cleaner
8. What does a filtration system do?
 - a. Warms the air in a space
 - b. Makes a space smell good
 - c. Removes pollution from the air through a filter
 - d. Replaces the air in a space

Correct answers

1. b – Reduce emissions
2. a – Less
3. b – False (They use both electricity and petrol)
4. d – All of the above
5. c – Using your fire every day of the year
6. d - Both a & c
7. a - Ventilation (e.g. opening a window)
8. c - Removes pollution from the air through a filter