

## 1. Complete the text with words from the box.

analyzing    damage    environmental    industrial    machinery  
protect    resources    samples    threats    wildlife

Part of the job of **1** \_\_\_\_\_ scientists is to research the effect on the environment caused by **2** \_\_\_\_\_ processes. Through collecting **3** \_\_\_\_\_ of air, water, soil, and food, and **4** \_\_\_\_\_ them, they are able to understand the damage being caused and the **5** \_\_\_\_\_ facing the environment in the future.

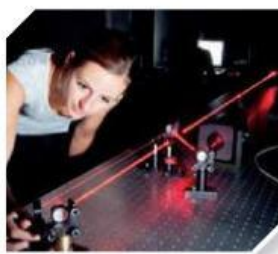
Armed with this knowledge, scientists can work on ways to control or prevent further **6** \_\_\_\_\_ to the environment. They may have to make improvements to industrial **7** \_\_\_\_\_ or suggest changes in manufacturing processes.

Environmental science is also an important factor in finding and testing new ways of producing energy using natural **8** \_\_\_\_\_ with less pollutants. They play a huge part in efforts to **9** \_\_\_\_\_ not just the human environment, but the habitat of different forms of **10** \_\_\_\_\_ all over the planet.

## 2. Unscramble the words for the areas of science. Then write the scientists specializing in each area.

<b>1</b> ihmtescry		
<b>2</b> otrntiuni		
<b>3</b> yboiglo		
<b>4</b> schiysp		

## 3. Match the scientists in Activity 2 with the pictures.





**4. Circle the correct words to complete the sentences.**

- 1 A physicist studies \_\_\_\_\_ and devises new ways to make our lives easier.  
☐ a animals ☐ b matter
- 2 Chemistry helps solve problems connected to sustainable energy, \_\_\_\_\_ production, and environmental health.  
☐ a food ☐ b chemical
- 3 A \_\_\_\_\_ studies the human body and gives advice on how to keep healthy through food consumption.  
☐ a chemist ☐ b nutritionist
- 4 Biology includes the study of \_\_\_\_\_, animals, and humans.  
☐ a engineering ☐ b plants
- 5 Biologists develop new medicines and \_\_\_\_\_ to protect humans from disease.  
☐ a vaccines ☐ b organisms