



True or False Statements

1. Plastic is made from sand.

False - Plastic is made from oil!

2. If there were no humans there would be no landfill.

True

3. We all need to buy less stuff and get more use out of stuff we already own.

True

4. In the U.K. we send 5 million items of clothing to landfill every week.

False - 13 million¹

5. Buying second hand things does not help the planet.

False

6. In its lifetime, one reusable bag can prevent the use of 600 plastic bags.²

True

7. Plastic waste does not harm sea life.³

False

- Turtles eat plastic bags, mistaking them for jellyfish.
- Animals get trapped and tangled in discarded fishing nets.
- Birds are strangled by the plastic six-pack rings from drink cans.
- Bottle tops and other small bits of plastic are mistaken for food eaten by birds.

8. Reducing is more important than recycling.

True – Both are important but recycling causes some pollution because we use energy to make the object into something else. The object would have to be smashed or melted or both. Reducing means that we don't use up Earth's resources in the first place. Reducing is also easy to do because it doesn't require time, labour or energy.

¹ <https://www.oxfam.org.uk/oxfam-in-action/oxfam-blog/never-taken-part-in-second-hand-september/>

² <https://kids.nationalgeographic.com/celebrations/article/earth-day>

³ <https://www.natgeokids.com/uk/kids-club/cool-kids/general-kids-club/plastic-pollution/>