Name: Date: Score: / 8

Protect Our Planet: Learn and Practice

How communities care for Earth

Read each question. Circle the best answer.

💡 Protecting Earth

- Human activities can harm land, water, air and living things.
- Communities use science ideas to reduce that harm.
- Reduce, reuse and recycle help save resources.
- plant trees along a stream: cleaner water, less erosion

1 🚲 Which way to travel makes less air pollution?

A. Taking a long drive B. Idling a car

C. Walking or biking D. Driving alone

2 What do we call a protected area where wildlife can live safely?

A. A shopping mall B. A highway

C. A nature reserve D. A parking lot

3 💡 How does turning off lights help Earth?

A. It grows plants B. It saves energy

C. It adds pollution D. It makes more coal

4 🐢 Why is litter in the ocean dangerous to sea animals?

A. They can eat it or get tangled

B. It feeds them well C. It cleans the water

D. It keeps them warm

5 📰 Recycling paper helps save what?

A. Salt B. Coal C. Trees D. Sand

6 ♻️ Which of the 3 Rs comes first and saves the most?

A. Throw away B. Recycle C. Reduce

D. Reuse

7 🌳 Why do cities plant trees along streets?

A. To make more traffic B. To use more water

C. For shade, cleaner air and habitats

D. To block all sunlight

8 Which action helps keep rivers clean?

A. Dumping oil B. Throwing trash in

C. Picking up litter D. Washing paint into drains

✏️ Explain it! Write two facts you learned about protect our planet.

ANSWER KEY

Protect Our Planet: Learn and Practice (answers)

How communities care for Earth

Read each question. Circle the best answer.

1 🚲 Which way to travel makes less air pollution?

A. Taking a long drive B. Idling a car

C. Walking or biking D. Driving alone

Walking and biking use your own energy and make no exhaust. Great for you and the air!

2 What do we call a protected area where wildlife can live safely?

A. A shopping mall B. A highway

C. A nature reserve D. A parking lot

Nature reserves protect habitats so plants and animals can thrive.

3 💡 How does turning off lights help Earth?

A. It grows plants **B. It saves energy**

C. It adds pollution D. It makes more coal

Using less electricity means fewer resources are used to make it.

4 🐢 Why is litter in the ocean dangerous to sea animals?

A. They can eat it or get tangled

B. It feeds them well C. It cleans the water

D. It keeps them warm

Animals can mistake plastic for food or get caught in it, which can hurt them badly.

5 📰 Recycling paper helps save what?

A. Salt B. Coal **C. Trees** D. Sand

Paper is made from trees, so recycling it means fewer trees need to be cut down.

6 ♻️ Which of the 3 Rs comes first and saves the most?

A. Throw away B. Recycle **C. Reduce**

D. Reuse

Reducing means using less in the first place, so less needs to be made or thrown out.

7 🌳 Why do cities plant trees along streets?

A. To make more traffic B. To use more water

C. For shade, cleaner air and habitats

D. To block all sunlight

Trees cool streets, clean the air and give birds and insects places to live.

8 Which action helps keep rivers clean?

A. Dumping oil B. Throwing trash in

C. Picking up litter D. Washing paint into drains

Picking up litter keeps it from washing into rivers where it harms fish and wildlife.