

READING

A As a class, discuss how you think people make the following items: jeans, shoes, jewelry.

B  11.01 Read the article and choose the correct options.

From Seed to T-shirt

T-shirts are a basic part of almost everyone's closet. Over two billion T-shirts are sold every year around the world. So how are they made? And where do they end up?



The story starts with the seed of the cotton plant. The plants are grown on large farms. The cotton is collected and sent to a factory. There, it is cleaned and made into **yarn**. The yarn is made into cloth. This is used to make T-shirts.

The T-shirts are then **transported** around the world. Just take a look at the label on one of your T-shirts and see how far it came! The T-shirts go into stores and are sold to consumers. That's you. You probably have the T-shirt for a while, and it is worn, washed, and dried again and again. When you decide to **get rid of** it, you have a few options. You might throw it in the trash. But if you knew how much of the Earth's **natural resources** go into making a T-shirt, you might think again! A lot of energy and water are used in making and washing clothes. A lot of chemicals are used in this process, too.

One option is to recycle your old T-shirts. When a T-shirt is sent to a recycling center, it is made into other things, such as cleaning cloths. Another idea is to **upcycle** your T-shirts. Old T-shirts are sometimes made into belts, scarves, or bags. •

- 1 Where does the story of a T-shirt start?
 - a in a factory
 - b on a farm
 - 2 What information on a T-shirt label does the writer mention?
 - a the country the T-shirt comes from
 - b how to wash the T-shirt
 - 3 Where in the lifecycle do we use a lot of energy and water?
 - a growing the cotton plant
 - b producing and cleaning the T-shirt
 - 4 When a T-shirt is upcycled, it might become ...
 - a a scarf.
 - b another T-shirt.
- D **THINKING SKILL—Brainstorm** What other uses for old T-shirts can you think of? Make a list in your notebook.

VOCABULARY

A Match the bold words from the text in READING B to the definitions (1-5).

- 1 very long, thin piece of cotton or wool: _____
- 2 moved from one place to another by truck, train, or boat: _____
- 3 come to a final place or situation that is not expected: _____
- 4 things we use from the Earth, such as water, oil, or trees: _____
- 5 throw away: _____

end up ..

yarn ..

transported ..

get rid of ..

natural resources ..