

**LÍNGUA INGLESA – QUESTÕES DE 21 A 22**

Leia atentamente o infográfico, abaixo, e responda às questões 21 e 22.

# HOW A BOTTLE IS RECYCLED

**GOOD JOB!** You tossed that plastic bottle into the recycling bin rather than straight into the trash. But do you know what will happen to that bottle now?

**KIDS DISCOVER**

**1 COLLECTION**  
Bottles and other recyclable materials are picked up from homes, schools, and businesses and taken to a recycling facility.

**2 SORTING**  
Bottles and containers are sorted based on what they're made of and sometimes what color they are. The items then go through a machine that shreds them.

**3 MELTING**  
The shreds are washed to remove any impurities, pieces of labels or leftover contents. They are then dried and melted.

**4 FLAKING**  
The melted plastic is processed into flakes, which can be made into a wide variety of plastic products.

**5 NEXT APPLICATIONS**  
The flakes can be spun into a very fine, threadlike material in a process similar to how cotton candy is made. Companies use those "threads" to make a wide variety of items, including carpets, clothing, or filling for jackets and quilts. Depending on the type of plastic, they can also be made into new (well, sort of new!) plastic bottles.

**4.43 pounds**  
Amount of trash the average person produces in a single day

**34.1%**  
Percentage of trash that's recycled

SOURCES: • <http://www.epa.gov/> • <http://earth911.com/>

21. O infográfico tem como principal objetivo:

- a) mostrar as etapas de fabricação do plástico.
- b) explicar como as garrafas plásticas são recicladas.
- c) explicar a razão pela qual as garrafas devem ser recicladas.
- d) apresentar produtos feitos com plástico reciclado.

22. Em relação às informações apresentadas no texto, é CORRETO afirmar:

- a) Na etapa 1, os consumidores levam as garrafas vazias até o local de reciclagem.
- b) Na etapa 2, as garrafas são selecionadas por cor e tipo de material e depois lavadas.
- c) Na etapa 3, os resíduos são retirados das garrafas e o plástico é derretido.
- d) Na etapa 5, a produção dos flocos é semelhante à produção do algodão doce.