

Read the following fact sheet.

Decomposition Time of Waste Items

People around the world are generating a lot of waste. Do you know how long waste items take to decompose when buried in the landfills? Different waste items have different time lengths to decompose.

- 🗑️ tin cans: 80 to 100 years
- 🗑️ nylon fabric: 30 to 40 years
- 🗑️ plastic beverage containers: 100 years
- 🗑️ plastic jugs: 1 million years
- 🗑️ styrofoam: do not decompose
- 🗑️ aluminium cans: 200 to 500 years
- 🗑️ banana/orange peels: 3 to 4 weeks
- 🗑️ leather shoes: 40 to 50 years
- 🗑️ newspapers: 3 to 6 months
- 🗑️ cigarette butts: 2 to 5 years
- 🗑️ rubber soles: 50 to 80 years
- 🗑️ glass jars/bottles: do not decompose



Surf the Internet to find out more about

Tin cans

Plastic beverage containers

Styrofoam

Banana/orange peels

Newspapers

Rubber soles

Nylon fabric

Plastic jugs

Aluminium cans

Leather shoes

Cigarette butts

Glass jars/bottles

Sequence the order of the waste items according to their decomposition time.

<u>1</u>	
<u>2</u>	
<u>3</u>	
<u>4</u>	
<u>5</u>	
<u>6</u>	
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