

From Plastic Bottles to Clothes



Guided Reading Planner

Name: _____

Sort these common items into the correct category, based upon what they are usually made from. Some of them can fit into more than one category.

toothbrush	bottle	food tin	toilet roll
cutlery	drinking cup	newspaper	

Plastic	Paper	Metal

Put a tick beside any of these items that you believe can be easily recycled.

List the plastic items that you use most commonly each day at home. Put a tick beside those that you believe could be recycled or a star beside those that could be re-used for another purpose later on.

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

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Name: _____

Decide if each of these statements is true or false. If you think the statement is false, write a sentence to explain why.

Most drink bottles that people buy are used many times.

TRUE	FALSE
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If false, why? _____

Factory workers put the clear PET bottles into a machine that breaks them into small pieces.

TRUE	FALSE
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If false, why? _____

The small pieces of clean PET plastic are frozen and then shattered into small pieces.

TRUE	FALSE
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If false, why? _____

As the plastic cools it forms into lots of strong threads which are wound onto large reels.

TRUE	FALSE
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If false, why? _____

After being dyed, the fabric is left outside to dry in the sun.

TRUE	FALSE
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If false, why? _____

It takes about 200 plastic bottles to provide enough polyester to make a fleece jacket.

TRUE	FALSE
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If false, why? _____