

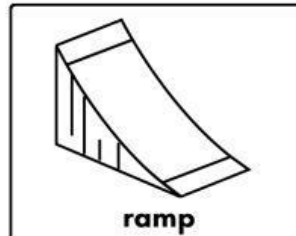
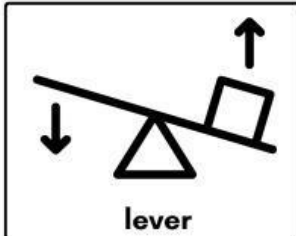
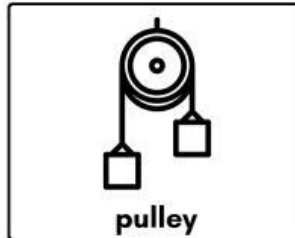
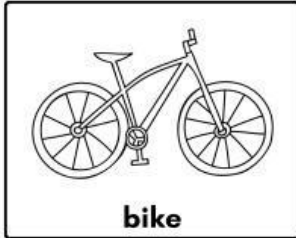
Machines

& Mechanisms

REVIEW

1

Choose **more than one** image that are simple machines.



2

Choose the best description for "a simple machine".

3

Choose the best description for "a complex machine".

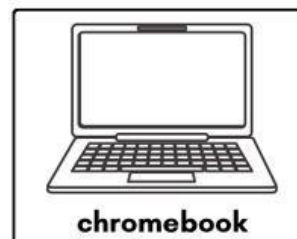
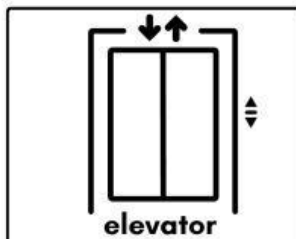
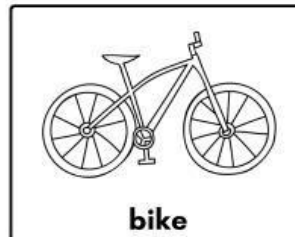
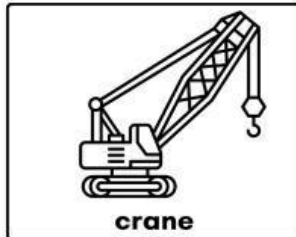
Machines

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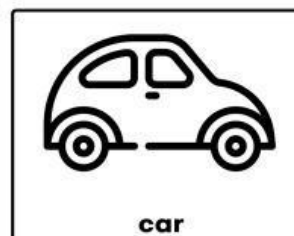
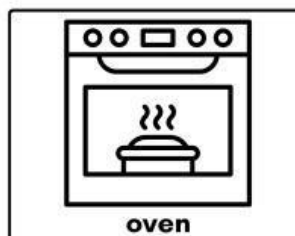
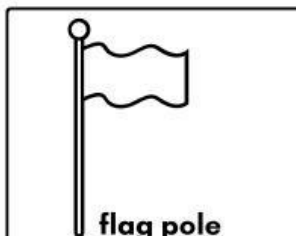
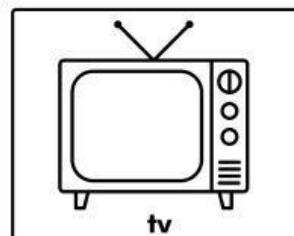
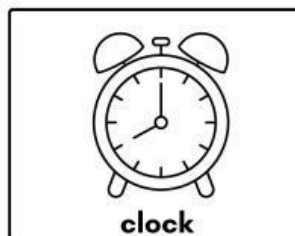
4

Choose **more than one** image that shows a pulley.



5

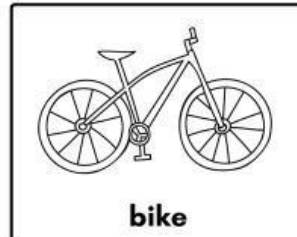
Choose **more than one** image that shows gear mechanisms.



REVIEW

6

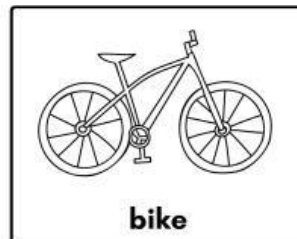
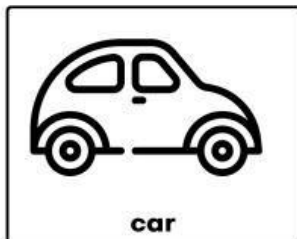
Which object is better for the environment?



Why is the object you selected better for the environment?

7

Which object is worse for the environment?



Why is the object you selected worse for the environment?

8

Fill in the blank.

_____ is a measure of rotational force.

REVIEW

9

Fill in the blank.

_____ motion is
movement in a circular path.

10

Fill in the blank.

_____ motion is
movement that occurs in a straight
line.

11

Fill in the blank.

_____ machines are made
of two or more simple machines.

12

Fill in the blank.

_____ are systems in a
machine that can modify a motion.

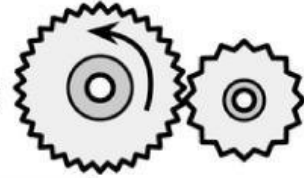
Machines

& Mechanisms

REVIEW

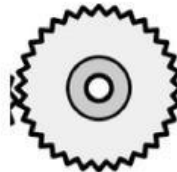
13

What direction will the second wheel turn?



14

Which wheel turn faster?



15

A moveable pulley is connected to a base.

TRUE

FALSE

16

Gears are used to change what three things?

17

The input component to a bike are the _____

The output component to a bike are the _____