

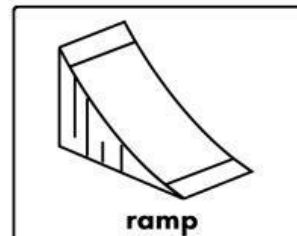
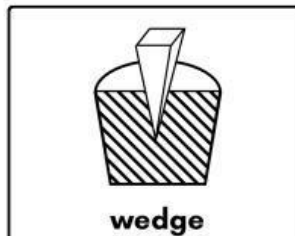
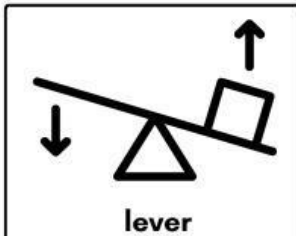
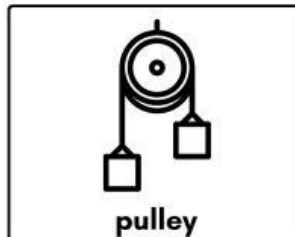
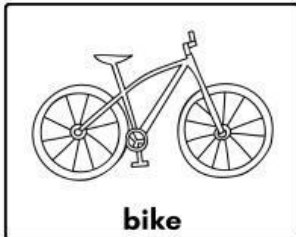
# Machines

# & 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".

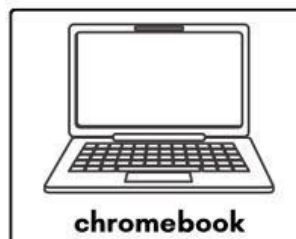
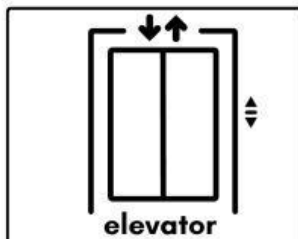
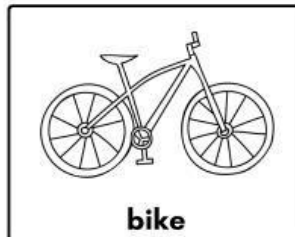
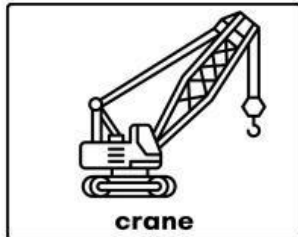
# Machines

# & Mechanisms

## REVIEW

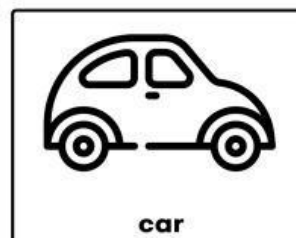
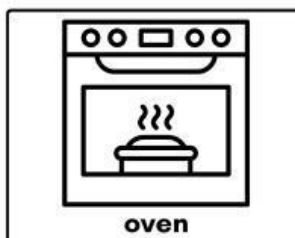
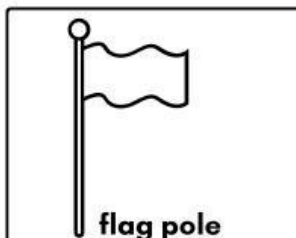
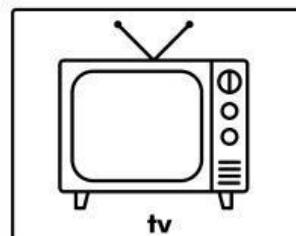
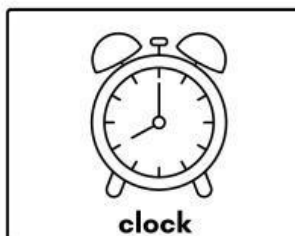
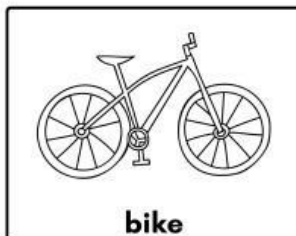
4

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



5

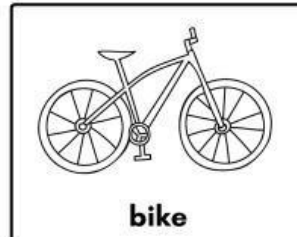
Choose **more than one** image that shows gear mechanisms.



## REVIEW

6

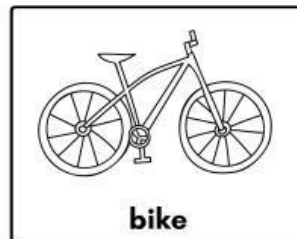
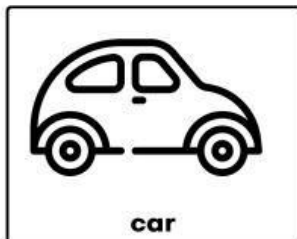
Which object is better for the environment?



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**

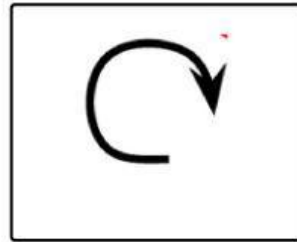
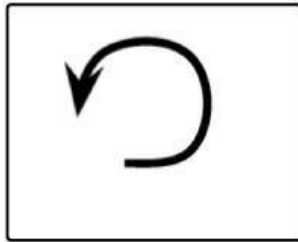
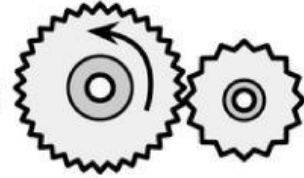
Fill in the blank.

\_\_\_\_\_ are systems in a  
machine that can modify a motion.

## REVIEW

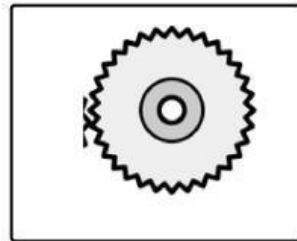
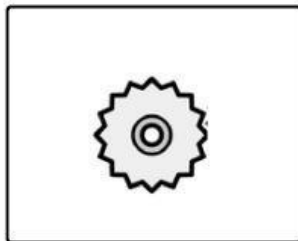
13

What direction will the second wheel turn?



14

Which wheel turn faster?



15

A moveable pulley is connected to a base.



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 \_\_\_\_\_