## (Simple Machines

best answer for each multiple chest answer on the line.	oice question.
 1. Which is <b>not</b> a type of simple	machine?
<b>a.</b> spring	b. screw
<b>c.</b> pulley	d. wedge
 2. Work is	
a. energy from the sun	<b>b.</b> a force that moves an object
<b>b.</b> a type of machine	<b>d.</b> a force that pulls you towards the Earth
3. What type of simple machine	e is found on the cap of a pickle jar?
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Pla	
	ase log in or register to download orintable version of this worksheet.
	ase log in or register to download
c. turmen	ase log in or register to download orintable version of this worksheet.
 c. turmen	ase log in or register to download printable version of this worksheet.  d. falcon
c. turmen  5. What type of simple machine	d. talcon e is found on the floor of a bathtub?
c. turmen  5. What type of simple machine a. screw	d. talcon  e is found on the floor of a bathtub?  b. inclined plane d. pulley
c. furmen  5. What type of simple machine a. screw c. wedge	d. talcon  e is found on the floor of a bathtub?  b. inclined plane d. pulley
c. furmen  5. What type of simple machine a. screw c. wedge  6. Which of these is an example	d. talcon  e is found on the floor of a bathtub?  b. inclined plane d. pulley  e of a wedge?
c. turmen  5. What type of simple machine a. screw c. wedge  6. Which of these is an example a. skateboard	ase log in or register to download orintable version of this worksheet.  d. talcon  e is found on the floor of a bathtub?  b. inclined plane d. pulley  e of a wedge?  b. broom d. butter knife
c. furmen  5. What type of simple machine a. screw c. wedge  6. Which of these is an example a. skateboard c. stairs	ase log in or register to download orintable version of this worksheet.  d. talcon  e is found on the floor of a bathtub?  b. inclined plane d. pulley  e of a wedge?  b. broom d. butter knife

 8. Which of these is <b>not</b> an	example of an inclined plane?
<ul><li>a. ladder</li><li>c. wall</li></ul>	<ul><li>b. stairs</li><li>d. driveway</li></ul>
 9. Which is an example of	someone using a simple machine to do work?
<ul><li>a. a boy runs across</li><li>b. a banker counts</li><li>c. a mother pushes</li><li>d. a girl eats a sand</li></ul>	money a stroller up a ramp into a building
 10. Jan is using a screwdriv	ver to insert a screw. The screwdriver is being used as
<ul><li>a. a pulley</li><li>c. a lever</li></ul>	<ul><li>b. a screw</li><li>d. a wheel and axle</li></ul>
	~ D D F V I F W ~ ris being
	PREVIEW ~ is being  Please log in or register to download the printable version of this worksheet.
a. They run on elect b. They take a long c. They have few or d. They are not very	Please log in or register to download the printable version of this worksheet.  ic of simple machines?  tricity. time to make. The no moving parts.
<ul> <li>12. Which is a characterist</li> <li>a. They run on elect</li> <li>b. They take a long</li> <li>c. They have few or</li> <li>d. They are not very</li> </ul>	Please log in or register to download the printable version of this worksheet.  ic of simple machines?  tricity. time to make. The no moving parts.
<ul> <li>12. Which is a characterist</li> <li>a. They run on elect</li> <li>b. They take a long</li> <li>c. They have few or</li> <li>d. They are not very</li> </ul>	Please log in or register to download the printable version of this worksheet.  ic of simple machines?  ricity.  time to make.  no moving parts.  large.
<ul> <li>12. Which is a characterist</li> <li>a. They run on elect</li> <li>b. They take a long</li> <li>c. They have few or</li> <li>d. They are not very</li> </ul> 13. Which type of simple not a pulley	Please log in or register to download the printable version of this worksheet.  ic of simple machines?  ricity. time to make. no moving parts. large.  hachine would be found on the bottom of a wagon.  b. a screw d. a wheel and axle

## **ANSWER KEY**

## Simple Machines

Choose the best answer for each multiple choice question. Write the best answer on the line.

- 1. Which is **not** a type of simple machine? <u>a</u>
  - a. spring

**b.** screw

**c.** pulley

d. wedge

**2.** Work is... <u>b</u>

b

- a. energy from the sunb. <u>a force that moves an object</u>
- **b.** a type of machine **d.** a force that pulls you towards the Earth
- 3. What type of simple machine is found on the cap of a pickle jar? <u>C</u>



h inclined plane

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- 5. What type of simple machine is found on the floor of a bathfub? <u>b</u>
  - a. screw

b. inclined plane

c. wedge

- **d.** pulley
- 6. Which of these is an example of a wedge? d
  - **a.** skateboard
- **b.** broom

**c.** stairs

- d. butter knife
- 7. A screw is made up of \_\_\_\_ wrapped around a post or rod. <u>C</u>
  - **a.** treads

**b.** springs

c. threads

d. strings

## **ANSWER KEY**

- <u>C</u> 8. Which of these is **not** an example of an inclined plane?
  - a. ladder

**b.** stairs

c. wall

- **d.** driveway
- 9. Which is an example of someone using a simple machine to do work? <u>C</u>
  - a. a boy runs across a football field
  - **b.** a banker counts money
  - c. a mother pushes a stroller up a ramp into a building
  - d. a girl eats a sandwich
- <u>d</u> 10. Jan is using a screwdriver to insert a screw. The screwdriver is being used as...
  - **a.** a pulley

**b.** a screw

**c.** a lever

d. a wheel and axle



- **12.** V
- a. They run on electricity.
- **b.** They take a long time to make.
- c. They have few or no moving parts.
- **d.** They are not very large.



- 13. Which type of simple machine would be found on the bottom of a wagon. d
  - **a.** a pulley

- **b.** a screw
- c. a wedge
- d. a wheel and axle
- b **14.** What two parts might make a pulley?
  - a. wheel and axle
- b. wheel and wire
- **c.** wheel and screw
- d. wheel and fulcrum