Simple Machines Crossword Puzzle: Word Box

(Some words will not be used.)

ax
bottom
broom
building
cap
doorknob

force four fulcrum hamm

incline

knife

pulley rake sail

seven shovel six

slide

swing

wedge

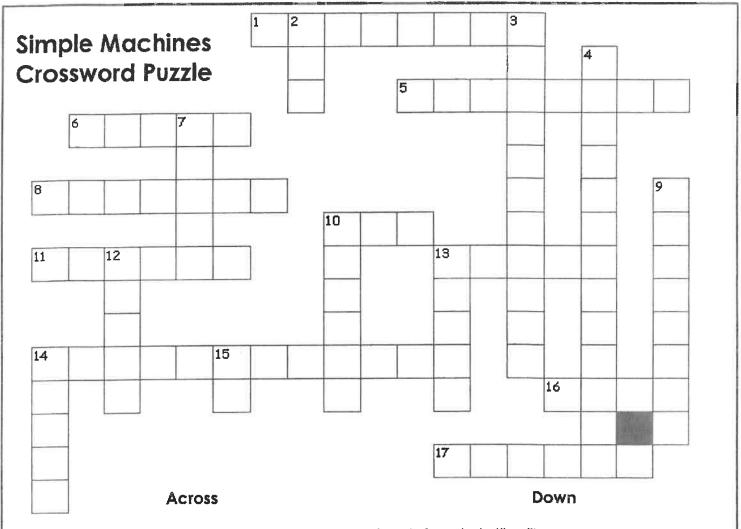
wheel and axle

five lever flagpole nail

screwdriver seesaw

screw

wrench



- 1. tool with two levers attached together for cutting paper
- wheel and axle device that is turned when you open a door
- 6. wedge used for cutting food
- 8. fixed point on a lever that doesn't move
- 10. number of different types of simple machines
- type of simple machine that is made of a wheel with a rope or chain
- 13. inclined plane that is often found on a playground
- 14. type of simple machine that is made of a wheel attached to a rod
- 16. pulleys are used to raise this on a sailboat
- 17. lever used for digging holes in the ground

- 2. part of a water bottle with a screw
- 3. wheel and axle tool that is often used with screws
- **4.** type of simple machine that is a flat surface with one end higher than the other
- When you push, pull, or turn something you are applying this.
- 9. Pulleys are used to raise a flag up this tall object.
- 10. lever that kids sit on; often found on a playground
- **12.** type of simple machine made up of a bar that moves on a fixed point, or fulcrum
- 13. type of simple machine that is spiral-shaped and pulls two things together
- **14.** a simple machine used to separate something; made up of two inclined planes back-to-back
- 15. wedge used for chopping wood