Simple Machines

Types of Simple Machines

incline plane  screw  wheel and axle
wedge  pulley  lever

Write the name of the simple machine that is associated with each item.

1. stapler - ________________________  2. broom - ________________________

3. slide - ________________________  4. bottle cap - ________________________

5. knife - ________________________  6. seesaw - ________________________

7. shovel - ________________________  8. ramp - ________________________

9. toy car - ________________________  10. flagpole - ________________________

11. doorknob - ________________________  12. hammer - ________________________

13. roof on a house - ________________________  14. fan belt in a car - ________________________

15. Ferris wheel - ________________________  16. ladder - ________________________

17. jar lid - ________________________  18. car steering wheel - ________________________

19. scissors - ________________________  20. wagon wheels - ________________________

21. nail - ________________________  22. light switch - ________________________

23. rake - ________________________  24. shoelaces - ________________________
ANSWER KEY

Simple Machines

Types of Simple Machines

- inclined plane
- screw
- wheel and axle
- wedge
- pulley
- lever

Write the name of the simple machine that is associated with each item.

1. stapler - lever
2. broom - lever
3. slide - inclined plane
4. bottle cap - screw
5. knife - wedge
6. seesaw - lever
7. shovel - lever (also has wedge on blade)
8. ramp - inclined plane
9. toy car - wheel and axle
10. flagpole - pulley
11. doorknob - wheel and axle
12. hammer - lever
13. roof on a house - inclined plane
14. fan belt in a car - pulley (or wheel and axle)
15. Ferris wheel - wheel and axle
16. ladder - inclined plane
17. jar lid - screw
18. car steering wheel - wheel and axle
19. scissors - levers (or wedges)
20. wagon wheels - wheel and axle
21. nail - wedge
22. light switch - lever
23. rake - lever
24. shoelaces - pulley

~PREVIEW~

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