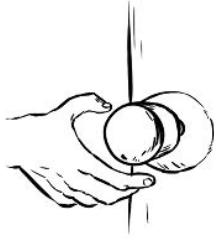


4.



When you turn the large knob on a door, a rod on the inside releases a latch that holds the door closed. It would be difficult to turn the rod, if the knob wasn't attached to it.

The door knob and rod make up which simple machine? _____

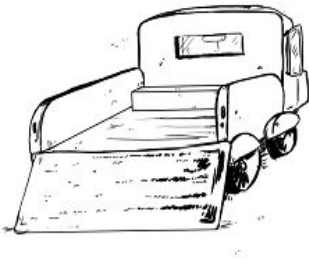
5.



A wheel with a rope is used to hoist a flag up to the top of a tall flagpole. This simple machine can also be used to help lift heavy objects with less force.

The wheel and rope make up which simple machine? _____

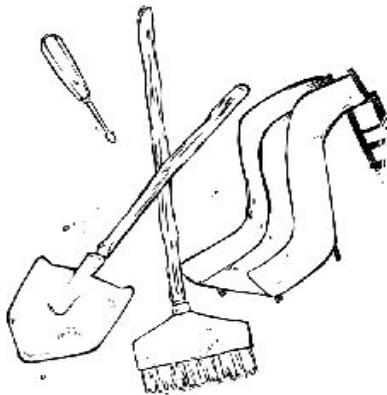
6.



A ramp is used for loading this truck. A mover can pull a cart with a heavy object up the ramp. This is much easier than lifting heavy objects into the truck.

Which simple machine is on the back of this truck? _____

7.



What types of simple machines do you see in the picture?

The slide is _____.

The shovel is _____.

The broom is _____.

The screwdriver is _____.