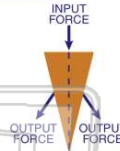




Name _____ Class _____ Date _____

1 A **wedge** is a simple machine made of wood or metal that has a pointed edge and two slanted sides. A **wedge** is actually two _____ put together.

- A wheels
- B screws
- C inclined planes
- D axles



2 What type of **simple machine** is often used to split wood, to cut things, or to hold things together?

- A a wedge
- B a wheel and axle
- C a screw
- D a lever



3 A _____ is an **inclined plane** that is wrapped around a nail.

- A lever
- B wedge
- C screw



4 What are **screws** mainly used for?

- A for lifting things
- B for moving things up a incline
- C to fasten things



PREVIEW

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7 A _____ is a simple machine that is used to hold things together.

- A wedge
- B lever
- C inclined plane
- D wheel and axle

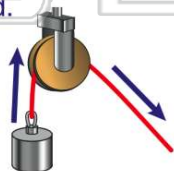


- B door knob
- C stop sign
- D telephone



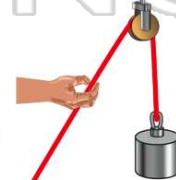
9 What **simple machine** is made up of a **wheel with a grooved rim** in which a rope can move around in order to help lift a load.

- A wedge
- B lever
- C inclined plane
- D pulley



10 When you use a _____, you can use your own body weight to help **raise an object** by pulling the object up.

- A pulley
- B wedge
- C wheel and axle
- D inclined plane

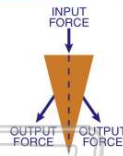




ANSWER KEY

A **wedge** is a simple machine made of wood or metal that has a pointed edge and two slanted sides. **A wedge is actually two _____ put together.**

- A wheels
- B screws
- C inclined planes
- D axes



(C)

What type of **simple machine** is often used to split wood, to cut things, or to hold things together?

- A a wedge
- B a wheel and axle
- C a screw
- D a lever



(a)

A _____ is an **inclined plane** that is wrapped around a nail.

- A lever
- B wedge
- C screw
- D wheel and axle



(C)

What are **screws** mainly used for?

- A for lifting things
- B for moving things up a incline
- C to fasten things together tightly



(C)



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- B lever
- C inclined plane
- D wheel and axle

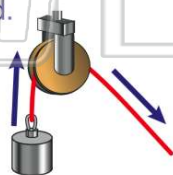


- C stop sign
- D telephone



What **simple machine** is made up of a **wheel with a grooved rim** in which a rope can move around in order to help lift a load.

- A wedge
- B lever
- C inclined plane
- D pulley



(d)

When you use a _____, you can use your own body weight to help **raise an object** by pulling the object up.

- A pulley
- B wedge
- C wheel and axle
- D inclined plane



(a)