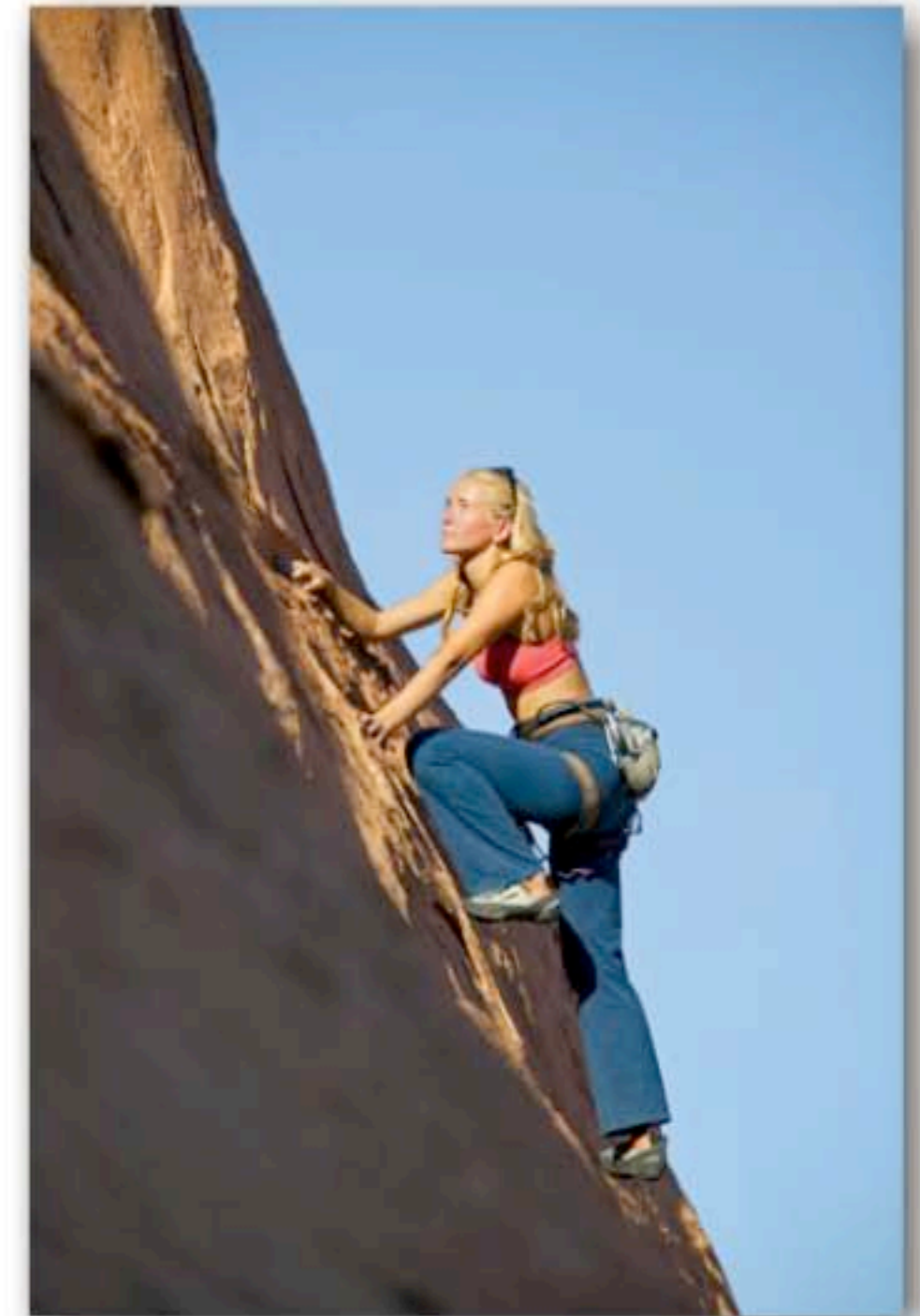




We can divide forces into two kinds. Some forces are **contact forces**, and other forces exert **force at a distance**. "Contact" means things must touch for one thing to exert a force on the other. "Force at a distance" means a force acts on something without touching it.

Contact forces make the most sense to us. We push on something with our hands and it moves away from us. We pull on something and it follows us. We feel the push or pull and see the motion.

Contact forces don't always cause motion. No matter how hard you push on the side of a house, it **continue reading**







**Vocabulary** - touch the card to reveal the definition

**Contact Forces**

Objects that touch  
to exert a force

**Force at a Distance**

A force acts  
on an object  
without touching

**Sliding Motion**

Resistance made by  
friction of an object  
sliding along another

**Air Resistance**

**Attraction**

# Kinds of Force Memory Match Game

**Friction**

**Air Resistance**

**Contact Force**

**Gravity**

**Magnetic Force**

**Electrostatic Force**

?

**Gravity**

?

?

**Air  
Resistance**



?



?

?

?

?

Mix

Reset

?