7. A pulley can change the _______ of a force.
   a. color      b. kind            c. number       d. direction

8. Simple machines can change the _______ of force needed to do something.
   a. type       b. amount           c. style        d. height

9. A simple is made of few or _______ moving parts.
   a. 100       b. 10              c. 3            d. No

10. True or False: Only a really strong person can move heavy things.