

Science Test (____/20)

1. Choose the correct answer. (____/6pts)

a. Forces can be:

pushes only pulls only pushes and pulls

b. An object moves away from you when you _____ it.

push pull

c. What do kids use to get the ball to move?

the kids are using friction the kids are using force

d. Which of the following shows speed.

turtle racing car

e. In which case will the louder sound be produced?



f. When something is in _____, it changes its position.

motion friction

g. Which of these produces the louder sound?



h. What type of force is applied with a yoyo?

push both push and pull

i. An object moves towards you when you _____ it.

push pull

j. What kind of motion do the hands of a clock make?

circular back and forth

k. Which of the following things produces a loud sound while hitting them on a desk?

Spoon Feather

l. If the sound is LOUD, then it has a _____.

Low Pitch High Pitch

2. Fill in the blanks. (_____/8pts)

Loudness	Gravity
Pitch	Sound
Force	Vibrate
Speed	Motion

- a. When something is in _____, it is moving.
- b. _____ is a kind of energy you hear.
- c. _____ is how high or low a sound is.
- d. A _____ can move something to a new position.
- e. _____ pulls all things toward Earth.
- f. _____ is how loud or soft a sound is.
- g. To _____ is to move quickly back and forth.
- h. _____ is the measure how fast something moves.

3. List Things with Loud or Soft Sounds. (____/6pts)

Loud	Soft

4. Answer the following questions. (____3pts)

Choose an object to push, describe in a sentence what happens.

Choose an object to pull, describe in a sentence what happens.
