

SCIENCE

NAME:

GRADE: III.

DATE: 7.9.22

4. PUSH OR PULL

I. ANSWER THE FOLLOWING

1 .Name the type of force applied in the following statements.

- a. Opening a drawer.- Pull
- b. Plugging a mobile charger in a socket.- Push
- c. Taking clothes off a clothes stand. - Pull
- d. Squeezing juice from a lemon. – Push
- e. Picking up a piece of paper from the floor. – Pull
- f. Lifting a car with a crane. – Pull

2.What is a force?

A push or a pull applied on an object is called force.

3. Write the three effects of force with examples.

Force can cause an object to start or stop, to move faster or slow down.

Eg: Swinging.

A force can make a moving object to change its directions.

Eg: Kicking a ball.

A force applied on an object can change the shape of the object.

Eg: Rolling a ball of clay.

4. Write at least two examples of force used by you in your daily life. Mention the type of force and its effects. (Write your own answer)

5. Imagine that your team is playing a game of tug –of –war with another team. What should your team do to win the game? (Write your own answer)