Sri Vidyaniketan Public School – Sriramnagar

Subject: PHYSICS **Topic: FORCE AND PRESSURE**

WORKSHEET–2 **Class:** 9th

1) A force is

(a) Push or Pull (b) Push

(c) Pull (d) None of these

2) Push is An interaction in which an object is moved

(a) Closer (b) Away

(c) Both (1) and (2) (d) None of these

3) Pull is an interaction in which an object is moved

(a) Closer (b) Away

(c) Both (1) and (2) (d) None of these

4) Kicking is an example of

(a) Pull force (b) Push force

(c) pull (d) None of these

5) Magnitude determines

(a) Push and Pull (b) What direction the force acts

(c) How strong the force is (d) Both (1) and (2)

6) Direction determines

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(a) Push and Pull (b) What direction the force act

(c) How strong the force is (d) Both (1) and (2)

7) Multiple forces can act on an object at the same time is called

(a) Magnitude (b) Direction

(c) Net force (d) Longitudinal force

8) When the source and the object are in contact

(a) Non- contract force (b) Contract force

(c) Net force (d) Longitudinal force

9) Equal forces in opposite direction cancel each other out, the net force is zero is called

(a) Balanced force (b) Net force

(c) Longitudinal force (d) None of these

10) When the source and the object are not in contract

(a) Contract force (b) Non Contract force

(c) Net force (d) Balanced force

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