

Name _____

Date _____

WEIGHT AND MASS 1

Mass is a measurement of the amount of matter (stuff) something contains. Weight is a force. Weight is the measurement of the pull of gravity on an object towards the centre. Both are different. Here are some exercises on weight and mass.

1. Sort the weight and mass of the following. Select the items weight in grams.

- | | | |
|-------------------------------------|--|----------------------------------|
| ☐ pen | ☐ soap | ☐ bicycle |
| ☐ child | ☐ bookcase | |
| ☐ dictionary | ☐ garden gloves | |

2. Compare the weight of these three objects. Which weighs the most?



☒ glass cup



☒ book



☒ lightbulb

3. Compare the weight of these two objects. Which weighs less?



☒ USB flash drive



☒ mouse

4. Select the object with the least weight.

- | | | |
|--|---|--|
| ☒ bookcase | ☒ bottle of liquid soap | ☒ hammer |
| ☒ jar of peanut butter | ☒ school bus | |