

Interactive Worksheet 4.1: Week 20/ Self-Learning Program

Exercise 1:

Match the objects with their corresponding masses



Mass of the toy
Mass of the eraser
Mass of the apple
Mass of milk box

610 g
500 g
16 g
150 g

Exercise 2:

Choose from the standard masses those suitable for measuring the masses of the objects (Match)



Objects

- 1- Mass of chocolate bar = 655 g:
- 2- Mass of water melon 8 Kg:
- 3- Mass of chips = 65 g:
- 4- Mass of printer = 3Kg, 500 g:
- 5- Mass of book = 566 g:

Standard Masses

- $500g + 100g + 50g + 5g$
- $500g + 50g + 10g + 5g + 1g$
- $5\text{ Kg} + 2\text{Kg} + 1\text{Kg}$
- $50\text{ g} + 10\text{ g} + 5\text{ g}$
- $2\text{Kg} + 1\text{Kg} + 500g$

Exercise 3:

The needle of the balance is not in equilibrium. Drag and drop the suitable standard masses to make equilibrium.

1 Kg

20 g

50 g

