

Measurement of weight →

To measure the heaviness of an object is called as measurement of weight.

The words heavy and light tells us about weight.

Units of weight →

We can measure weight with the help of different units.

They are -

Gram - (g) → Used to measure the weight of light things.

Milligram - (mg) → used to measure the weight of very light things.

Kilogram - (kg) → Used to measure the weight of heavy things.

Kilogram is the standard unit of weight.

In short form →

Kilogram = Kg.

Gram = g.

Milligram = mg

Remember →

$$1 \text{ kg} = 1000 \text{ g}.$$

$$1 \text{ g} = 1000 \text{ mg}.$$







EXERCISE 10.2

Do in your book

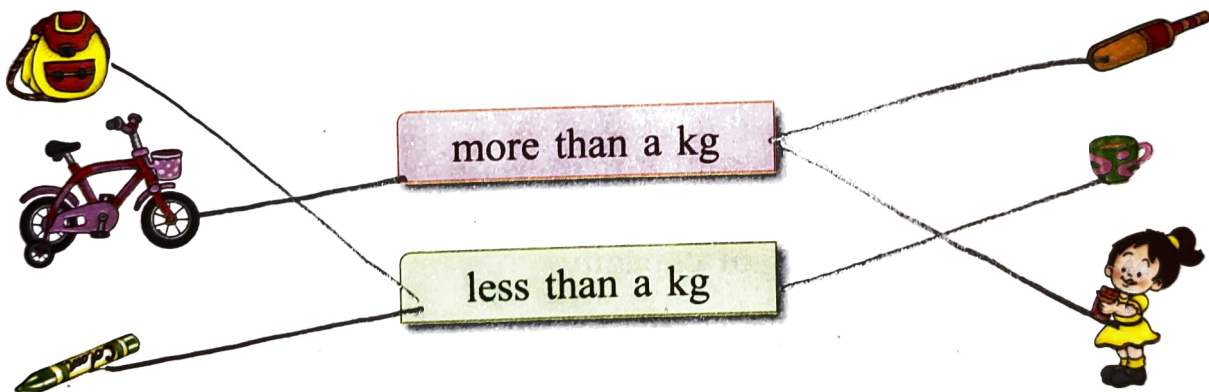


Colour it if you get all your sums right.



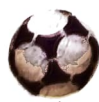



A. Tick (✓) the correct box. Which standard unit will you use to measure the weight of

	g	kg		g	kg
your  ?	✓		a  ?		✓
your  ?		✓	your  ?		✓
your  ?	✓		a  ?	✓	

B. How much would they weigh? Join them with the correct box.



C. What is the weight of each? Colour the correct option.

	about 20 g	about 20 kg		about 100 g	about 100 kg
	about 200 g	about 200 kg		about 900 g	about 900 kg
	about 500 g	about 500 kg		about 100 g	about 100 kg