## To know how to read scales to measure mass in grams or kilograms - Questions

1. Find the mass of each item.
a.

c.

b.

d.

2. Draw each scale as a straight number line:


The mass of the cookie is $\qquad$


The mass of the eggs is $\qquad$ —.


The mass of the apple is $\qquad$

## To know how to read scales to measure mass in grams or kilograms - Questions

3. Complete the bar model which represents these scales.
a.

b. If the cupcake weighs 50 g , what does one doughnut weigh?
c. Using any five objects in the classroom, try and get as close to 1 kg as you can. Which five objects did you use?

## To know how to read scales to measure mass in grams or kilograms - Answers

| Question <br> No. | Question | Answer |
| :--- | :--- | :--- |
| $\mathbf{1}$ | Find the mass of each item. <br> (a-d) | a. 1 kg <br> b. 150 g <br> c. 140 g <br> d. 250 g |
| $\mathbf{2}$ | Draw each scale as a straight <br> number line: (a-c) | Number lines should be drawn accurately. <br> a. Cookie 16 g <br> b. Eggs 500 g <br> c. Apple 70 g |
| $\mathbf{3}$ | a. Complete the bar model which <br> represents these scales. <br> b. If the cupcake weighs 50g, <br> what does one doughnut weigh? <br> c. Using any five objects in the <br> classroom, try and get as close <br> to 1 kg as you can. Which five <br> objects did you use? | a. 3 donuts = 1 donut and 1 cupcake <br> b. 25 g answers will vary. |

