

Name: \_\_\_\_\_



Orange  
Weight: 150 grams



Adult male  
Weight: 80 kilograms

1) Choose the best estimate for each.

a) The average weight of a ten-year-old child.

- 8 kilograms    32 kilograms    96 kilograms    112 kilograms

b) The weight of an average-sized apple.

- 8 grams    35 grams    65 grams    200 grams

c) The average weight of an adult cat.

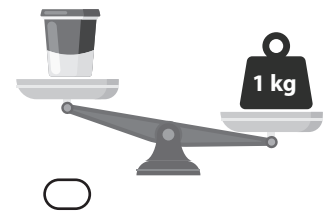
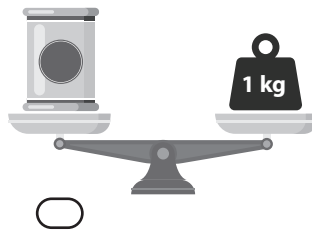
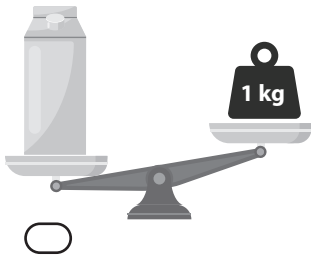
- 250 grams    500 grams    5 kilograms    26 kilograms

d) The weight of ten medium-sized potatoes.

- 300 grams    2 kilograms    10 kilograms    425 grams

2) The weight of each object is measured using a one-kilogram mass.

Which object weighs one kilogram?



3) Sam is comparing the mass of four different objects using balance scales.

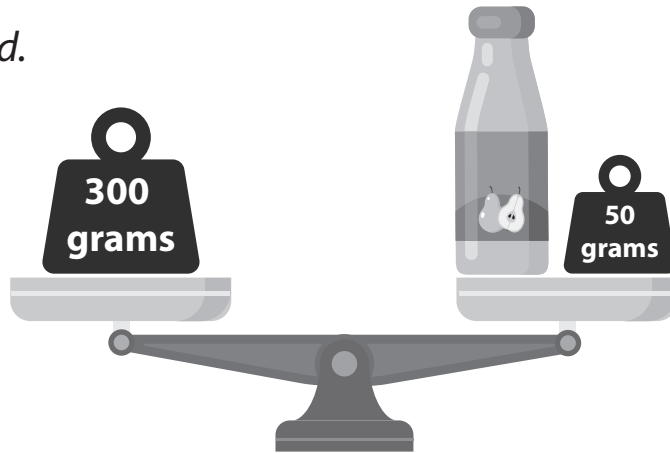


Which object has the greatest mass?



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4) The scale is balanced.



What is the weight of the bottle? \_\_\_\_\_ grams

5) The weight of each fruit is shown in a table.

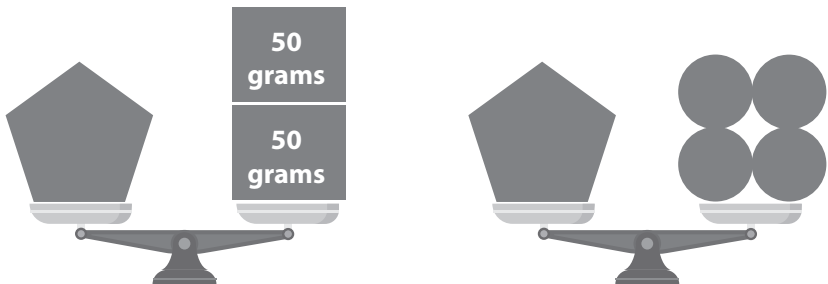
fruit	weight
strawberry	20 grams
pear	180 grams
orange	150 grams
grape	1 gram
banana	120 grams

a) Which fruit weighs the most? \_\_\_\_\_

b) How many grapes will weigh the same as one banana? \_\_\_\_\_

c) What is the weight of five strawberries? \_\_\_\_\_

6) Each scale is balanced.



What is the weight of each circle? \_\_\_\_\_