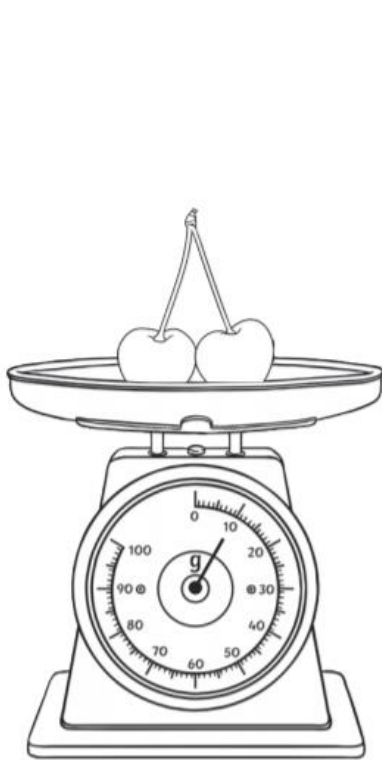


LO: To explore grams and kilograms.

Grams are used to measure the mass of very light objects. A paperclip weighs about a gram.

Kilograms are used to measure the mass of heavier objects, a large coke bottle weighs about 1 kilogram.

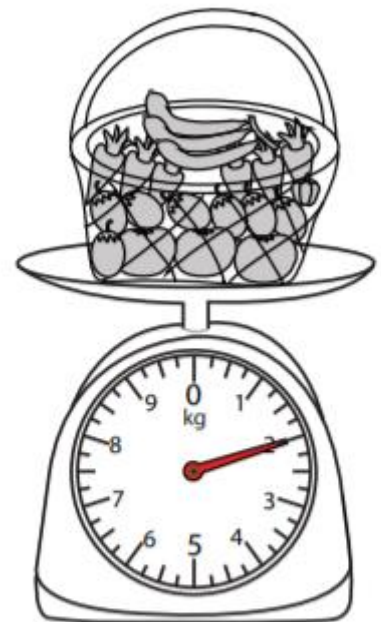
1. Using the scales can you measure the mass of these objects in grams and kilograms?



_____ g

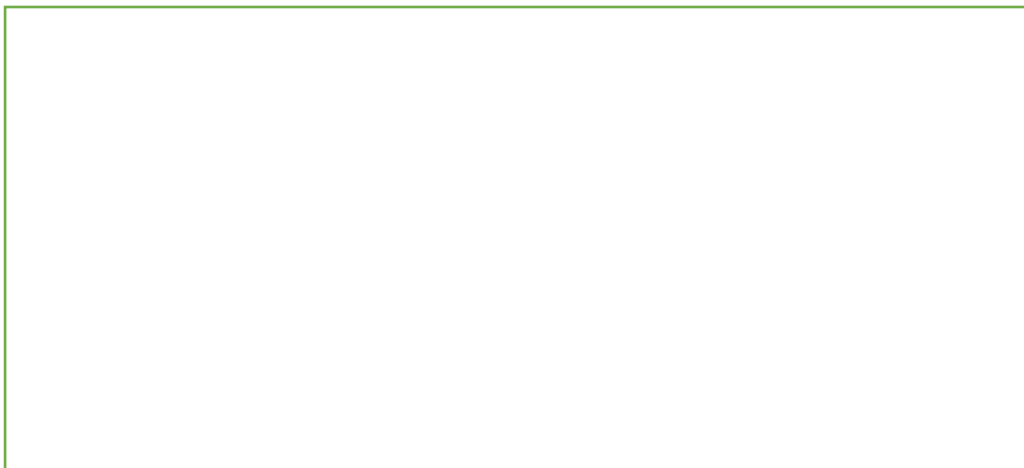


_____ g



_____ kg

2. Draw something heavier than a kilogram.

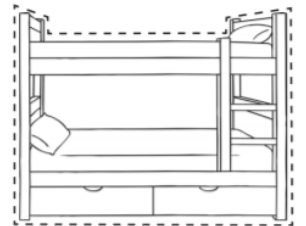
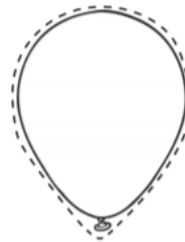
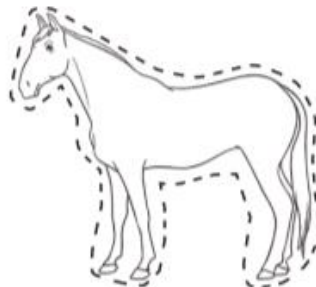
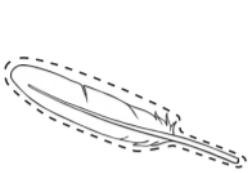


Kilograms or Grams

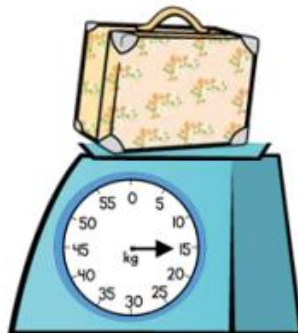
Sort the objects into things that weigh kilograms and things that weigh grams.

kg

g



Complete the sentence.



Sam's suitcase weighs _____ kg.

Sam puts extra items in his suitcase.

The extra items weigh 3 kg.

How much does Sam's suitcase weigh now?

_____ kg