

Measure Mass (Y3)

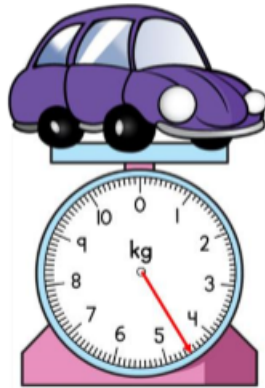
Reasoning and problem solving

This page does not need to be printed. Write the date you do the work and the above title in your book, underlining them neatly with a ruler.

1)

Tommy is weighing a toy car.

Use this to work out what the other children's cars weigh.



Alex

My car weighs 1 kg more than Mo's.



Mo

My car weighs 200 g less than Tommy's.

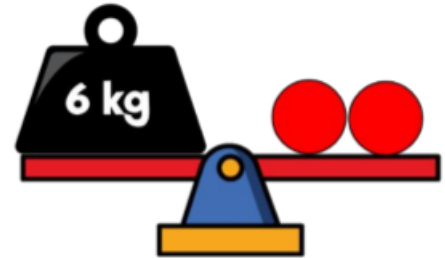


Dexter

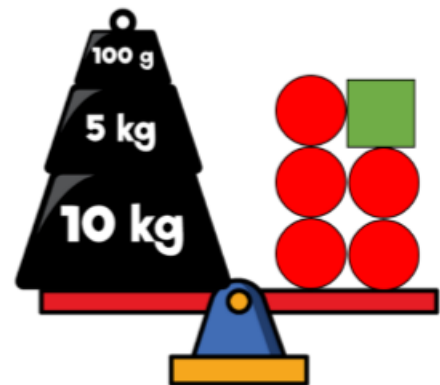
My car weighs 1 kg and 300 g less than Alex's.

2)

Here is a balance.



Here is another.



Work out the value of



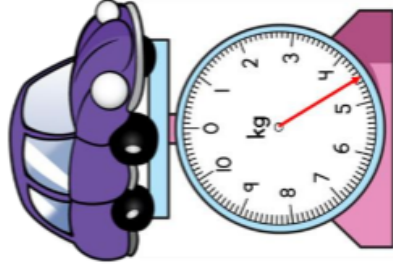
Can you create your own version for a partner?

Answers are on the next page.

Measure Mass (2)

Reasoning and Problem Solving

Tommy is weighing a toy car.



Use this to work out what the other children's cars weigh.



My car weighs 1 kg more than Mo's.



My car weighs 200 g less than Tommy's.



My car weighs 1 kg and 300 g less than Alex's.

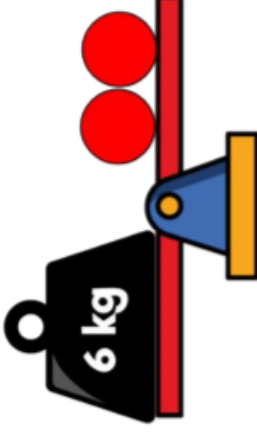
Tommy's car weighs 4 kg and 500 g.

Alex's car weighs 5 kg and 300 g.

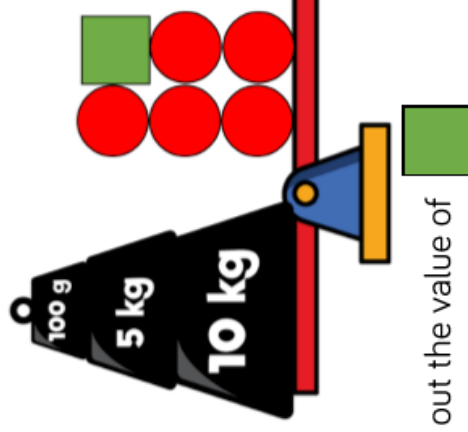
Mo's car weighs 4 kg and 300 g.

Dexter's car weighs 4 kg.

Here is a balance.



Here is another.



Work out the value of

Can you create your own version for a partner?

One circle weighs 3 kg.
The square weighs 100 g.