

Discussion Problems

Step 1: Compare Mass

National Curriculum Objectives:

Mathematics Year 2: (2M1) [Compare and order lengths, mass, volume/capacity and record the results using \$>\$, \$<\$ and \$=\$](#)

About this resource:

This resource has been designed for pupils who understand the concepts within [this step](#). It provides pupils with more opportunities to enhance their reasoning and problem solving skills through more challenging problems. Pupils can work in pairs or small groups to discuss with each other about how best to tackle the problem, as there is often more than one answer or more than one way to work through the problem.

There may be various answers for each problem. Where this is the case, we have provided one example answer to guide discussion.

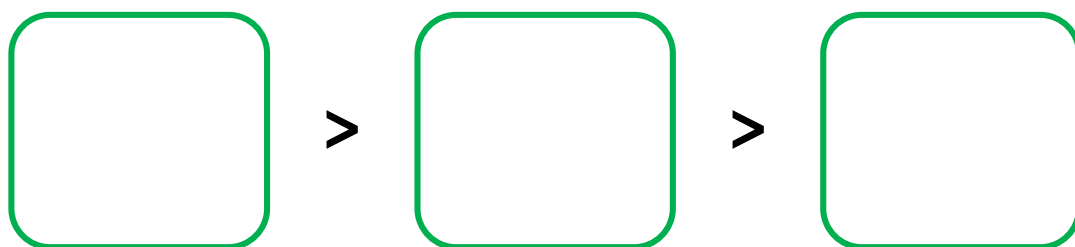
We recommend self or peer marking using the answer page provided to promote discussion and self-correction.

More [Year 2 Mass Capacity and Temperature](#) resources.

Did you like this resource? Don't forget to [review](#) it on our website.

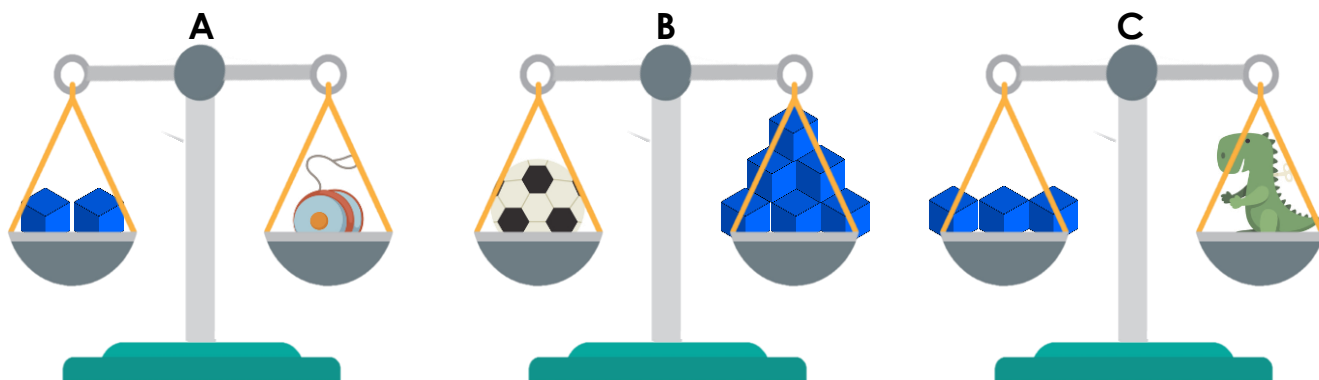
Compare Mass

1. Complete the statement to compare the mass of the objects below using the picture cards in as many different ways as you can.



DP

2. Write three statements about the mass of the objects below. Use some of the words in the word bank to help you.



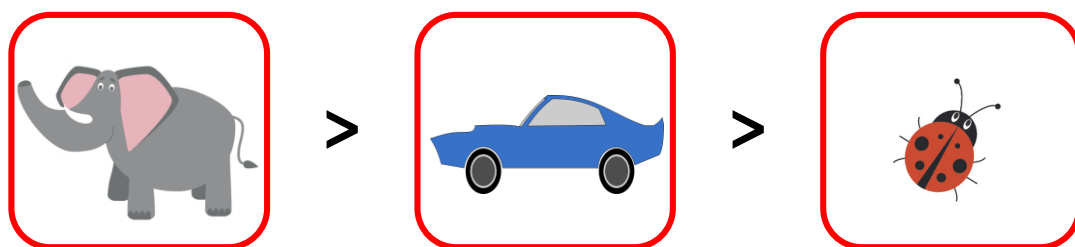
heavier than lighter than the same as
two lots of three lots of equal to

DP

Compare Mass

1. Complete the statement to compare the mass of the objects below using the picture cards in as many different ways as you can.

Various possible answers, for example:

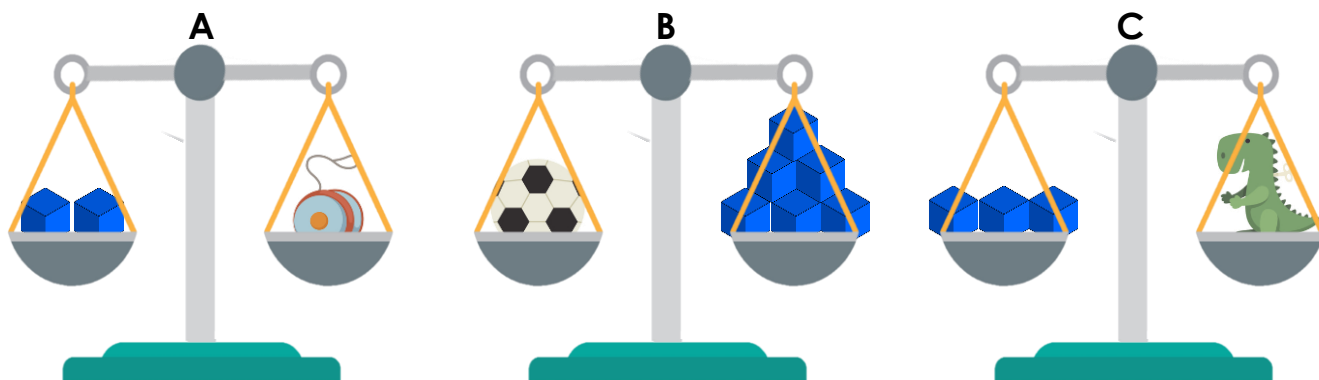


DP

2. Write three statements about the mass of the objects below. Use some of the words in the word bank to help you.

Various possible answers, for example:

Toy B is heavier than Toy A; Toy B is the same as two of Toy C; Toy B is the same as three of Toy A; Toy A is lighter than Toy C.



heavier than lighter than the same as
two lots of three lots of equal to

DP