

Solving Multiplication and Division Problems Using the Bar Model

Worksheet

Mathematics

Mrs Behan



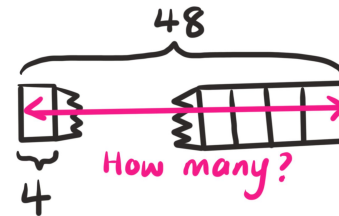
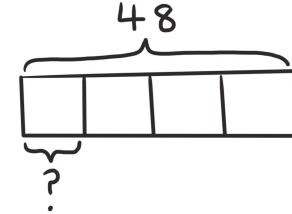
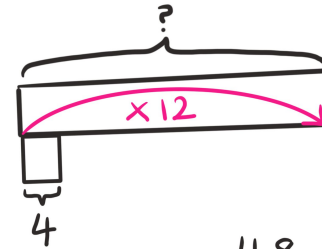
Independent task

Match the bar models to the number stories they show.

A delivery truck has arrived with sets of tyres for the F1 cars. There are 48 tyres on the truck and each car needs four tyres. How many cars will get tyres from this truck?

The moles put the same amount of fuel in an F1 racing car and a normal family car. The F1 car completed four laps of Silverstone but the family car completed twelve times as many! How many laps did the family car complete?

To celebrate winning the World Championship the Mercedes F1 crew went Go-Karting. The 48 crew were split into four equal teams. How many people on each team?



Source: Mrs Behan images

