

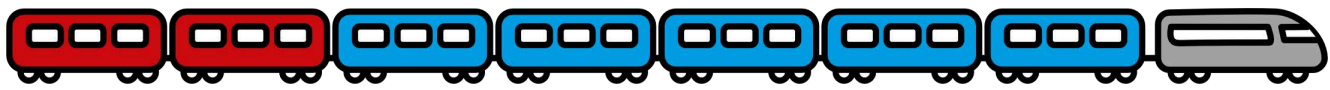
# Train driver's challenge



Family Maths  
Toolkit

A toy train set has one engine, five blue carriages and two red carriages. How many different ways can the carriages be arranged?

Here is one way:



Can you draw any more ways?

Family comments:

Child comments:



## Curriculum Link

Solve problems through reasoning and working systematically, finding all the possibilities.