

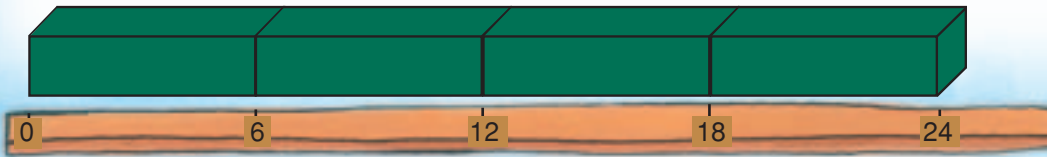
On Track

Activity One

Mr Poynt gave Stella some dark green Cuisenaire rods and Rikki some brown Cuisenaire rods.

He asked each of them to use their rods to make a railway track that was 24 centimetres long.

Stella made this track and wrote: $4 \times 6 = 24$ and $24 \div 6 = 4$.



Rikki made this track and wrote: $3 \times 8 = 24$ and $24 \div 8 = 3$.



Pat wanted to make a railway track too.

1. Using one colour for each track, what 24 centimetre railway tracks could Pat make out of other Cuisenaire rods?
2. What equations could he write about each track?

Activity Two

If each track can be only one colour, how many railway tracks could Rachel make that are:

1. 20 centimetres long?
2. 36 centimetres long?