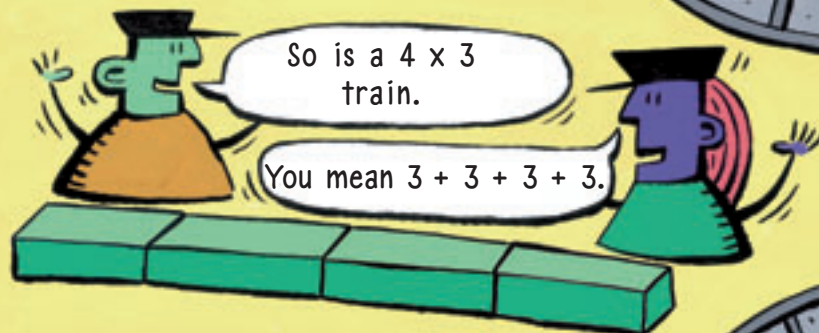
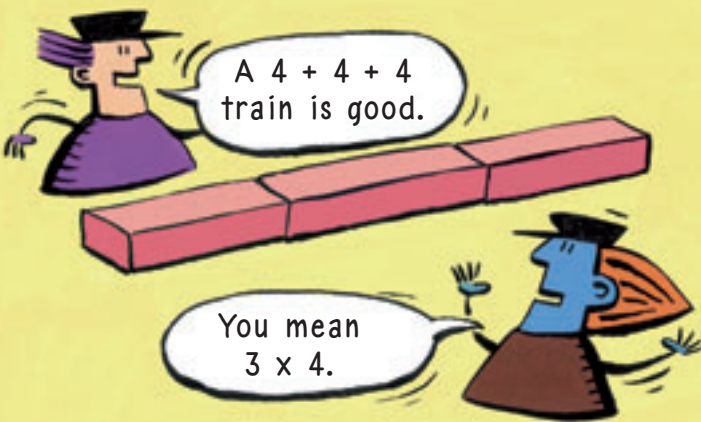


# Train Talk

You need  Cuisenaire rods, rulers, or number tracks

## Activity One

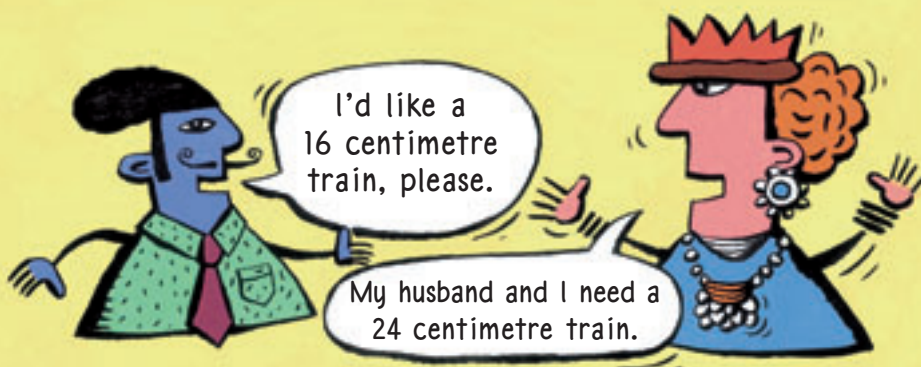
At the Cuisenaire Rod Rail Yard, the workers make up trains. They use the same-coloured rods for each train. The workers made Prema a pink train that is 12 centimetres long.



What other 12 centimetre trains can the Cuisenaire Rod Rail Yard make?

## Activity Two

1. Help the railway yard workers make up as many different rod trains for each person below as they can.



2. How many trains can you make that are:
  - a. 17 centimetres long?
  - b. 13 centimetres long?
  - c. 23 centimetres long?
3. Why does this happen?