

## Webs

In this quick-paced activity, a mental approach or calculator methods could be used, but pupils should be told which is expected. Pupils could respond on a large sheet of paper showing their web or contribute to a class web.

- Give an equivalence (or approximate equivalence) between two values. See the suggestions on the right.
- Ask pupils to generate more equivalences from the given fact.
- Link these equivalences in a web diagram.
- Ask pupils to comment briefly on how particular entries were calculated.
- Include entries for a unit value on each side of the equivalence and highlight these as rates.
- Be explicit in the language to describe rate: '... per ...'.
- Draw out the importance of certain key entries in enabling a whole string of other entries to be generated and linked in the web.

### Starting points

- £5 = €8 (or current equivalence)
- 2 gallons = 9 litres
- 5 miles = 8 km
- 5 kg = 11 lb