

Ratio — Revision Booklet

Name:

Date:

INQUIRY**Key methods for ratio, proportion, and scale.**

Discuss with your partner. Write your initial ideas below:

Key Vocabulary

Term	Definition
Simplify	Divide all parts by HCF.
Unitary method	Find value of 1, then multiply.
Sharing	Add ratio parts. Find one part. Multiply.
Scale	1:n means 1 unit on drawing = n units real.

Key Methods

1. Share 200 euros between A and B in ratio 3:5. [2 marks]

Show your working:

2. Scale 1:50,000. Real = 2.5 km. Map distance in cm? [2 marks]

Show your working: