

**Dr Oliver Mathematics**  
**Worked Examples**  
**Ratio 1**

**From:** Edexcel 2019 November Paper 3H (Calculator)

1. A group of people went to a restaurant. (4)  
Each person chose one starter and one main course.

Starter	Main Course
Soup	Lasagne
Prawns	Curry

The number of people who chose soup : the number of people who chose prawns = 2 : 3.

Of those who chose soup,

the number of people who chose lasagne : the number of people who chose curry = 5 : 3.

Of those who chose prawns,

the number of people who chose lasagne : the number of people who chose curry = 1 : 5.

What fraction of the people chose curry?

You must show how you get your answer.