# Discussion Problems Factors

## National Curriculum Objectives:

Mathematics Year 5: (5C5a) Identify multiples and factors, including finding all factor pairs of a number, and common factors of to numbers

## About this resource:

This resource has been designed to provide pupils with more opportunities to enhance their reasoning and problem solving skills through more challenging problems. Pupils can work in pairs or small groups to discuss with each other about how best to tackle the problem, as there is often more than one answer or more than one way to work through the problem.

There may be various answers for each problem. Where this is the case, we have provided one example answer to guide discussion.

We recommend self or peer marking using the answer page provided to promote discussion and self-correction.





Discussion Problems – Factors – Teaching Information

#### **Factors**



© Classroom Secrets Limited 2019

Discussion Problems – Factors – Year 5

### **Factors**



© Classroom Secrets Limited 2019

**Discussion Problems – Factors ANSWERS**