

GCSE MATHEMATICS

PLC PROJECT

INSTRUCTIONS:

Factors 1

Content

- Find the least common multiple (LCM) of two simple numbers
- Find the highest common factor (HCF) of two simple numbers
- Write a number as a product of prime factors

Question 1

- (a) Find the highest common factor (HCF) of 30 and 45

- (b) Find the lowest common multiple (LCM) of 30 and 45

..... (2)

..... (2)

Question 2

- (a) Find the Highest Common Factor (HCF) of 44 and 77

..... (3)

(b) Write 200 as a product of its prime factors.

----- (3)

Total Mark / 10