

Factors and multiples - Anand

Objectives

The relevant framework objectives are:

- understand and use the relationships between the four operations; use brackets
- choose and use appropriate number operations to solve problems, and appropriate ways of calculating.

Activity description

The pupils used multiplication and at least one other operation to find ways of making 37.

Commentary

Anand's work shows his competence with number relationships, factors, multiples and the use of brackets. Anand has presented his work in a clear and organised way and he has provided an explanation of how he approached the problem. This is typical of performance at level 5 in both Ma1 and Ma2.

To develop this aspect of mathematics Anand needs to be given further problems using larger numbers.

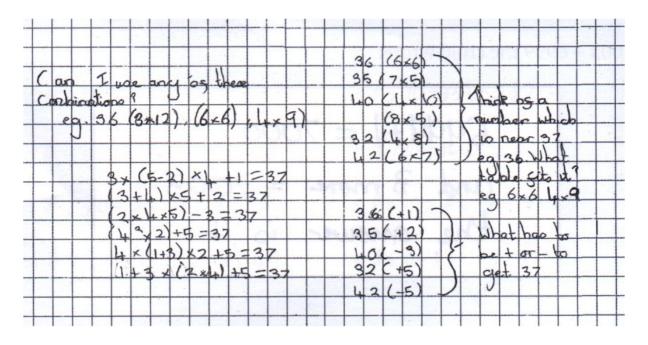


National Curriculum in Action



Items of work

Anand's calculations to find ways of making 37







About this entry

Subject: mathematics

Year: 6

Key stage: 2

NC programme of study: Ma2p3a, Ma2p3c, Ma2p3f

Attainment target: Ma1, Ma2

Evidence for: level 5