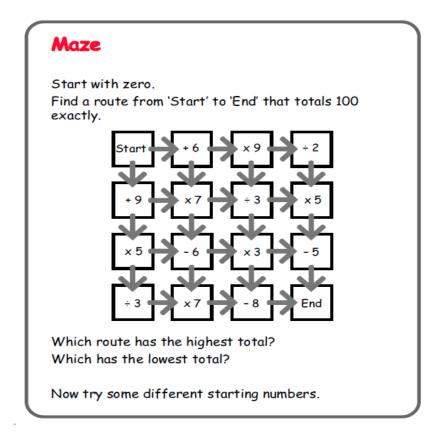Hampshire Services
HIAS SCHOOL IMPROVEMENT

Objective: Solve problems involving all four operations including using their knowledge of factors and multiples, squares and cubes.

Year 6 Task:

Taken from

'Mathematical challenges for able pupils in Key Stage 1 and Key Stage 2.

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Worked example

Variation

What is the largest number you can make?

What is the smallest number you can make?

Can you find a starting number and path that gives you a total of 100?

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