



PYTHAGORAS QUEST
National Final



Part 3 Max time: 20 min

Decider Question

Allowed tools : Paper, pencil & rubber (no calculators).

If two teams have the same points after Parts 1 and 2, then this counts as the decider question. Firstly correct answers are considered. Secondly the digits have to be in the correct order and thirdly the team that solved it in the shortest possible time will be placed before the other team(s).

The two digits in Erik's age are the same as the digits in Elsa's age, but in reverse order. In five years Erik will be twice as old as Elsa will be then. What is the difference in their current ages?