

## **Reflecting on the Learning**

Several students found multiple solutions but no individual student found all six. Students displayed a high level of understanding and mathematical fluency. Students approached the task mainly using the method of structured trial and error. Approximately half of the students rubbed out workings that did not lead to a correct solution. Students were comfortable coming to the board to explain their workings/approaches and were pleased to share their thought processes. Student feedback also provides evidence that problem solving type questions and teaching through problem solving adds significant value to students'

mathematical skill set.



Developed Lesson Proposal developed by George Sunderland, Fidelma Dalton with thanks to Rory McCarthy, Shane Gorey CS, Co. Wexford.





## Maths Counts 2017 Engaging teachers in Lesson Study

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