



Negative Dice

I have some strange dice: the faces show the numbers 1 to 6 as usual, except that the odd numbers are negative (i.e. -1, -3, -5 in place of 1, 3, 5). If I throw two such dice, which of the following totals cannot be achieved?

- A. 3
- B. 7
- C. 8

This problem is taken from the UKMT Mathematical Challenges.

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