Upper Primary

The picture has 10 rows of 12 dinosaurs. Simon has halved the number in each row, which is correct. Carrie has halved the number of rows, which is correct. Brian has divided by two after multiplying, which is correct. Rémy has divided the number of rows by two before multiplying, which is correct, hence (A).

Senior

There are $200 \div 4 = 50$ blocks. Each block is 3 cm further to the right than the previous block. There are 49 ‘steps’ between blocks, so the top block is $3 \times 49 = 147$ cm further right than the bottom block. Then $L = 147 + 8 = 155$, hence (B).

Junior

Call the tallest A and the shortest D and E, and the others B and C. The only possible arrangements are DBACE, DCABE, EBACD, ECABD, hence (E).