



4 Question Challenge on...

Expanding Brackets

Multiply out the brackets

Q1 $4(3x + 5)$ $\underline{\underline{12x + 20}}$

Q2 $6(5m - 2)$ $\underline{\underline{30m - 12}}$

Multiply out the brackets and then simplify.

(Show all working)

Q3 $4(y - 3) + 3y$ $4y - 12 + 3y$
 $= \underline{\underline{7y - 12}}$

Q4 $13 + 4(2x - 3)$
 $13 + 8x - 12$
 $= \underline{\underline{8x + 1}}$