1   Multiply out $5x(3x - 2)$

[2 marks]

$15x^2 - 10x$

Answer $15x^2 - 10x$ ②

2 (a)   Multiply out $5c(2d + 1)$

[2 marks]

10 cd + 5c

Answer   *10 cd + 5c* (2)

3 Expand and simplify fully $5(3x + 4) - 2(x - 1)$

[2 marks]

$15x + 20 - 2x + 2$

$\therefore 13x + 22$

②

Answer $\quad 13x + 22$

4 Multiply out $3(2x + 8)$

[2 marks]

$6x + 24$

Answer $\quad 6x + 24 \quad$ ②

5 $3(x-1) \equiv 3x-3$ is an identity.

Tick **one** box.

[1 mark]

☑ It is true for **all** values of x

☐ It is true for **some** values of x

☐ It is true for **no** values of x