

Makeup Quiz

Expand and **Simplify** the following equations –

Eg. $2(x+1)+3x-1 = 2x+2+3x-1 = 5x+1$

- 1) $2(x+3)+x =$
- 2) $2(3x-3)+10 =$
- 3) $5a(a-4b)+b(3a+2) =$
- 4) $3e(5e-4)+3e^2-8 =$

Construct and **Simplify** expressions to represent the perimeters the following –

E.g $x+4+x+4+x+2+x+x = 5x + 10$

