Practice worksheet | Algebraic expressions and formulas

Simple equivalent expressions

Name: _____ Date: _____

6 questions | 9 marks

1. Simplify $2x + 5x$. [1 mark]

2. Simplify $8a - 3a$. [1 mark]

3. Write $p + p + p + p$ more briefly. [1 mark]

4. Simplify $3b + 2 + b + 5$. [2 marks]

5. Write $2(n + 4)$ without brackets. [2 marks]

6. Is $4x + 2$ equivalent to $6x$? Use $x = 3$ to explain. [2 marks]