Practice worksheet | Algebraic expressions

Multiplying/dividing algebraic terms

Name: _____ Date: _____

6 questions | 13 marks

1. Simplify $(4x)(3y)$. [2 marks]

2. Simplify $(-2a)(6a)$. [2 marks]

3. Simplify $\frac{21xy}{7x}$ for $x \neq 0$. [2 marks]

4. Simplify $\frac{24m^2}{6m}$ for $m \neq 0$. [2 marks]

5. Simplify $(3p)(-2q)(2)$. [2 marks]

6. Why does $\frac{8t}{2t} = 4$ require $t \neq 0$? [3 marks]