Practice worksheet | Multiplication and division

Inverse fact families

Name: _____ Date: _____

6 questions | 11 marks

1. Write the two division facts linked to 7 × 9 = 63. [1 mark]

2. Write a full fact family using 5, 18 and 90. [2 marks]

3. Use multiplication to check 448 ÷ 8 = 56. [2 marks]

4. A machine multiplies a number by six and produces 234. What inverse operation recovers the starting number? [2 marks]

5. How many different multiplication/division sentences are in the fact family for 8, 8 and 64? Write them. [2 marks]

6. Explain why $0 \times 7 = 0$ does not allow the division sentence $0 \div 0 = 7$. [2 marks]