Name: Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Sum Equals Product Autumn 1 – Week 3 – Extension 1**

The sum 4 and    is the same as the product of 4 and

1. Find 5 other pairs of numbers which have the sum equal to the product.

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| **Pair of numbers** | **Sum** | **Product** |
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1. Can there be a pair of integers?

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3. What relationship must exist between the numbers for the sum and the product to be equal?

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