**Maths Riddles 2**

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| **1. Which 3 numbers have the same answer regardless of whether they are added or multiplied together?** | **2. There is a basket containing 5 apples. How do you divide the apples among 5 children so that each child has 1 apple while 1 apple remains in the basket?** | **3. Mr Jones has two children; if the older child is a boy, what is the probability that the youngest is also a boy?** |
| **4. John has been hired to paint the numbers 1 through to 100 on 100 apartment doors. How many times will he paint the number 8?** | **5. There are two planes; one going from New York to London at 600mph. The other is travelling from London to New York at 500mph. When the planes meet, which one will be closer to London?** | **6. If you have two twins, three triplets and four quadruplets, how many people do you have?** |

**Please select as many riddles as you wish. The answers will be provided on Friday!!**