

MATHS RIDDLES ANSWERS

WEEK BEGINNING: MONDAY 18TH JANUARY 2021

RIDDLE:	Which 3 numbers have the same answer whether they're added or multiplied together?
ANSWER:	1, 2 and 3

RIDDLE:	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?
ANSWER:	4 children get 1 apple each while the fifth child gets the basket with the remaining apple still in it

RIDDLE:	John has been hired to paint the numbers 1 through 100 on 100 houses. How many times will he paint the number 8?
ANSWER:	20 times. (8, 18, 28, 38, 48, 58, 68, 78, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 98)

RIDDLE:	There are two planes. One is going from New York to London at a speed of 600mph. The other is traveling from London to New York at a speed of 500mph. When the planes meet which one will be closer to London?
ANSWER:	They will be the same distance away when they meet

RIDDLE:	What mathematical symbol can be placed between 5 and 9 to get a number greater than 5 and smaller than 9?
ANSWER:	A decimal point (5.9)