

MATHS

Monday 13th July 2020 – CrossNUMBER puzzle

	¹ 5	0		² 1	5
³ 8	0		⁴ 2	4	
4		⁵ 3	0		⁶ 7
	⁷ 4	9		⁸ 1	2
⁹ 7	5		¹⁰ 4	0	
2		¹¹ 9	8		¹² 7

Tuesday 14th July 2020 – Arithmetic

$998 = 1098 - 100$

$224 \times 3 = 672$

$4.2 + 0.6 = 4.8$

$175 \div 7 = 25$

$597 + 5 = 602$

$\frac{3}{8} + \frac{7}{8} = 1 \frac{1}{2}$

$3883 + 7492 = 11,375$

$8925 - 4626 = 4299$

$3.005 \times 6 = 18.03$

Wednesday 15th July 2020 – Magic Squares

Complete these magic squares.

Rules: Don't use the same number twice in a square and the numbers must add up to the same number in each row, column and diagonally as well.

a)

8	1	9
7	6	5
3	11	4

b)

13	9	8
5	10	15
12	11	7

c)

3	4	8
10	5	0
2	6	7

d)

6	10	11
14	9	4
7	8	12

e)

7	5	15
17	9	1
3	13	11

f)

9	2	10
8	7	6
4	12	5

g)

14	3	10
5	9	13
8	15	4

Thursday 16th July 2020 – Arithmetic

$901 \div 1 = 901$

$\frac{3}{10} - \frac{1}{10} = \frac{1}{10}$

$5.021 \times 100 = 502.1$

$72 \times 29 = 2088$

$17 - 8.24 = 8.76$

$\frac{1}{4} \times \frac{1}{5} = \frac{1}{20}$

$45\% \text{ of } 360 = 162$

$4891 \times 28 = 136,948$

$2779 + 5621 = 8,400$

Friday 17th July 2020 – Word Puzzle

1 = T 2 = N 3 = U 4 = M 5 = J 6 = B 7 = P 8 = A 9 = D 10 = Q 11 = O 12 = C 13 = Z 14 = Y

15 = S 16 = W 17 = G 18 = F 19 = H 20 = E 21 = I 22 = X 23 = R 24 = V 25 = L 26 = K