Hartsdown Numeracy Newsletter 2

Announcements

International Day of Mathematics is coming soon.
Watch this space for some exciting competitions.
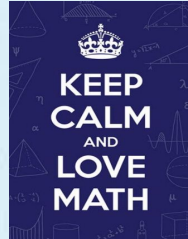For now why not try to build an origami polyhedra?

https://imaginary.org/hands-on/modular-origami-and-polyhedra

Hegartymaths Champions of the week

Year 7 - Zack B answered 106 ✓
Year 8 - Ryan M answered 87 ✓
Year 9 - Andzelika M answered 38 ✓
Year 10 GambitV 57 answered ✓
Year 11 Brandon L 217 answered ✓

Well done to Ryan (Y8) and Brandon (Y11), second week best result in your year group ! 🏆

DID YOU KNOW?

Bees are able to understand mathematics, study reveals.
Click on the logo to read the article.

INDEPENDENT
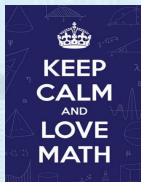
I ordered a takeaway from the local Chinese last night.
I ordered a 23, a 13, a 31 and a 79.

I had to take them back.
They tasted odd.

KEEP CALM AND LOVE MATH

Famous quote:
'Without mathematics,
There's nothing you can do.
Everything around you is mathematics.
Everything around you is numbers'.

RESOURCES

hegartymaths

Corbettmaths

rw read&write

Maths Star of the Week KS3

7s *Amelia L*
7t *Noah S*
7r *Lee P*
7v *Zac C*
7e *Brandon M*
8s *Lilly-Maye H*
8t *Reece M &*
    Kennedy T
8r *Andrejs K*
8v *Khrya S*
8e *Patricija N*
9s *Kimberly M*
9t *Alfie G*
9r *Karly B*
9v *Hayden G*

Maths Star of the Week KS4&5

10S *Olivia G*
10T *Mia W*
10I *Oliver A*
10V *Marcela B*

11S Ethan C
11T *Jessica F*
11R *Armani M*
11I *Summer B*

6th Form

Ben J, Kaitlin P

KEEP CALM AND LOVE MATH

EXERCISE Your Brain!

Calculator Crossword

Use a calculator to work out answers to the following questions and write down the answer as a number next to the question.
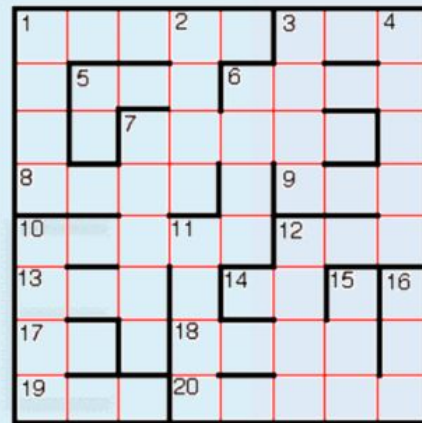Then turn your calculator upside down and write down the answer as a word into the crossword grid.

Clues Across
1. 12 x 3 173
3. 7^2 x 13
5. 4^2 x 19
6. 1 777 x 4
7. 58 767 - 689
8. 1 421 x 5
9. 22^2 + 21
10. 11 547 x 5
12. 8^3 + 2
13. 151 x 4
14. 7 ÷ 14
17. 2^2 + 6^2
18. 2 572 x 3
19. 8^3 + 5^3 + 3^3 - 1
20. 5 x 15 469

Clues Down
1. 758 x 7
2. 3 869 x 2
3. 1 682 + 4 125
4. 13 769 x 4
5. 7^2 - 15
6. 726 x 8
7. 3 338 x 11
10. 15^3 - 330
11. 6 498 - 891
12. 60^2 + 10^2 + 2^2
15. 25^2 + 11^2 + 5^2
16. 621 + 112

Submit your answer to mazurekk@hartsdown.org