



NUMERACY BULLETIN

ISSUE 13

MAY 2023

MATHS EVENTS THIS MONTH!

FAMILY MATHS EVENINGS

Every Monday and Tuesday
evenings from 5.30pm until
7pm

Staff problem solving winners are
K Davies (office)
Mr Malone
The Site team

TEACHER ON THE SPOT!

Mr Johnson has some marbles.

Mrs Breeze has twice as many marbles as
Mr Johnson.

Mr Tahir has 15 marbles.

Mr Johnson, Mrs Breeze and Mr Tahir have
a total of 63 marbles.

How many marbles does Mr Johnson
have?

CAREERS USING NUMERACY



REAL LIFE SKILLS!



NUMERACY CHAMPION!

Mathswatch Champions this
month are ...

Year 7 Ayaan C

Year 8 Subhaan A

Year 9 Tayyab J

Year 10 Micah U

Year 11 Kiran S

STAFF: WHAT CAN I DO?

1. Talk aloud of strategies to solve problems.
2. Challenge students on the weekly tables.
3. Include maths in your lessons whenever possible.

PARENTS: WHAT CAN I DO?

1. Challenge your child on weekly tables.
2. Encourage your child to complete homework.
3. Encourage/direct your child to the school Numeracy page.

Inverse Operations:

Operations that undo each other

$$+ \leftrightarrow -$$

$$4+7=11$$

$$11-7=4$$

$$x+7-7=x$$

$$x-7+7=x$$

$$\times \leftrightarrow \div$$

$$6 \times 3 = 18$$

$$18 \div 3 = 6$$

$$6 \div 3 = 2$$

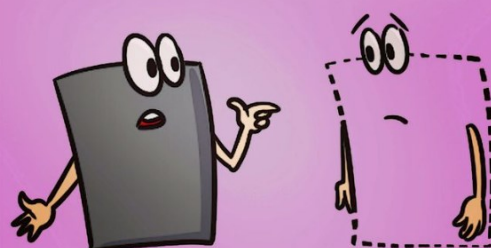
$$2 \times 3 = 6$$

CROSS CURRICULAR!

1 Uno (CW-noh)	2 Dos (DOHs)	3 Tres (TRAYS)	4 Cuatro (KWAH-troh)	5 Cinco (SINK-oh)
6 Seis (SAY-ees)	7 Siete (see-EH-tay)	8 Ocho (OH-choh)	9 Nueve (new-AY-vay)	10 Diez (dee-ESS)
11 Once (OHN-say)	12 Doce (DOH-say)	13 Trece (TRAY-say)	14 Catorce (kah-TOHR-say)	15 Quince (KEEN-say)
16 Diez y seis (dee-ESS EE SAYs)	17 Diez y siete (dee-ESS EE see-EH-tay)	18 Diez y ocho (dee-ESS EE OH-choh)	19 Diez y nueve (dee-ESS EE new-AY-vay)	20 Veinte (WAYN-tay)

CARTOON CORNER!

WHAT DID AREA SAY TO
PERIMETER WHILE ARGUING?



I'M TRYING TO TALK TO YOU, BUT I FEEL LIKE
YOU'RE JUST GOING AROUND MY PROBLEM.

Current Affairs with Numeracy

Energy bills predicted to fall from July by nearly £450

Energy bills for a typical household are expected to fall by nearly £450 from July, according to new forecasts.

A typical user currently pays no more than £2500 a year for their energy because of the Government's Energy Price Guarantee but this is expected to drop by £446 in July.

What is the maximum amount a typical user can expect to pay for energy in July per month?



Company offering generous hourly rate to watch TikTok


A company is looking to hire three 'professional TikTok watchers' who, as the name suggests, will earn money for just being sat on TikTok watching clips!



They will pay the successful applicants \$1000 for 10 hours worth of work.

Applicants must be over the age of 18 which probably rules out most of our readers!

How much will the successful applicants be paid per hour in pounds and pence?

Current Exchange Rate:  £1 = \$1.24

Big Ben fails to bong for second time in a week

Westminster's Big Ben has failed to bong for the second time in a week despite a £80m refurbishment project taking place six years ago.

The clock, which sits in the Elizabeth Tower, stopped for the first time on Wednesday the 10th of May at 1 pm.

It then stopped again on Wednesday the 17th of May at 9 am.

During these times the famous bongs did not chime despite Big Ben only being brought back into business for the first time in five years last November.

A spokesperson for the House of Commons said they were aware of the problems and they were rectified "quickly", with an "enhanced servicing of the mechanism" carried out shortly afterwards.

How long was it between Big Ben's last two breakdowns? Give your answer in days and hours.



Teacher retires on 95th birthday after teaching for over 70 years!

A teacher taught her final lesson at the age of 95, stating that "it's been a great life".

Grace Adkins has decided that it's time to call it a day on a remarkable career, where she has always firmly believed that "every child is a winner".

She was born on the 18th of May 1928 and grew up inspired by her mom, who was also a teacher.

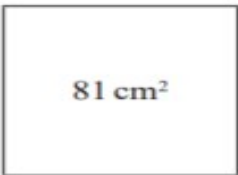
She became a teacher way back in 1946.

For how many years was Grace a teacher?



NUMERACY COMPETITION!

Hand your entries to your maths teacher before the end of March for chance of winning a prize! Don't forget your name and form

Write down a square number that is also an odd number.	Change 4560 g into kg	Change 7.2m into cm.
Compare $\frac{3}{5}$ and $\frac{4}{7}$	Write 0.23 as a fraction	Adam gets a bonus of 30% of £80 Katy gets a bonus of £28 Work out the difference between the bonus Adam gets and the bonus Katy gets.
 <p>The are of this square is 81 cm^2. What is its perimeter?</p>	140×0.02	$14 - 2.5$