



# NUMERACY BULLETIN

## ISSUE 10

### FEBRUARY 2023

#### MATHS EVENTS THIS MONTH!

##### FAMILY MATHS EVENINGS

Every Monday and Tuesday  
evenings from 5.30pm until  
7pm

New ks3 maths homework club in room 48  
Tuesdays 12.40 to 1pm.  
Staff completion winners were Mr Malone ,  
Mr McDivitt and Mr Wyche.

#### TEACHER ON THE SPOT!

When playing darts the ratio of hits  
to misses is 4:5 for Miss Williamson  
and 5:7 for Miss Owens.

Would Miss William-  
son always score  
more than Miss  
Owens?



#### CAREERS USING NUMERACY



GETTING TO YOUR  
**JOB INTERVIEW ON TIME**



#### REAL LIFE SKILLS!



#### NUMERACY CHAMPION!

Mathswatch Champions this  
month are ...  
Year 7 Katie R  
Year 8 Anya S  
Year 9 Roksana S  
Year 10 Sneha P  
Year 11 Hamna A

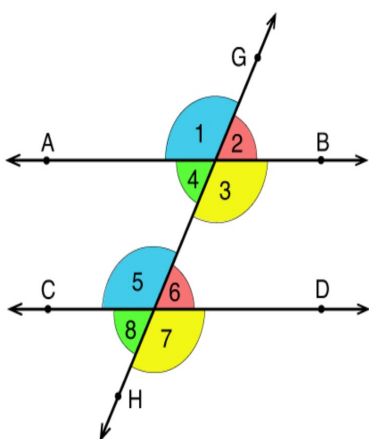
#### STAFF: WHAT CAN I DO?

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

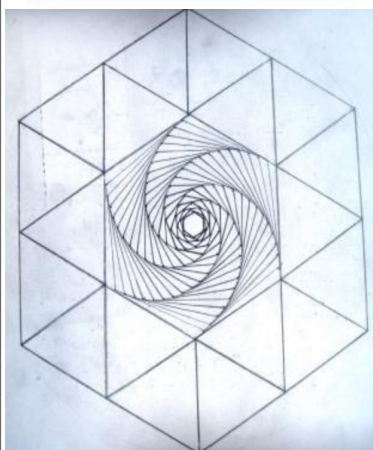
#### PARENTS: WHAT CAN I DO?

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

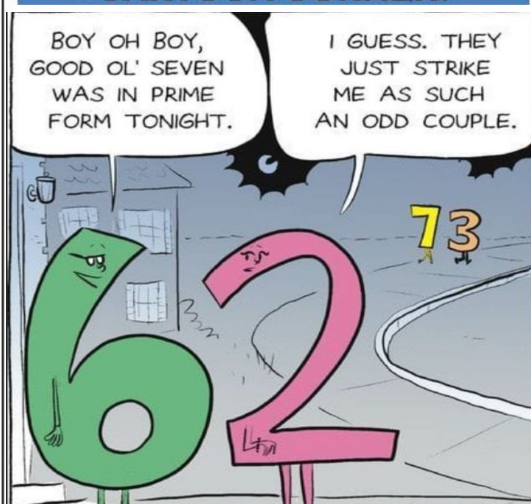
#### Corresponding Angles



#### CROSS CURRICULAR!



#### CARTOON CORNER!



# CURRENT AFFAIRS!

## Pasta price almost doubles as cost of basics rises

The price of pasta has nearly doubled in two years, new research suggests.

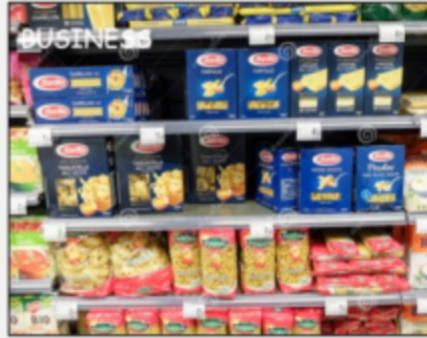
A standard 500g bag of pasta was 50p two years ago - now it costs 90p more.

(a) How much does a standard bag of pasta cost now?

Changes in the average cost of 15 basic food items at Asda, Tesco, Morrisons and Sainsbury's have been tracked and the total has risen by £5.34 since 2021.

In 2021, these basic items typically cost £15.79.

(b) How much do these 15 basic items cost in UK supermarkets in 2023?



## Tommy Fury wins grudge match versus Jake Paul by split decision

Tommy Fury beat Jake Paul by split decision in arguably the most anticipated eight round contest in boxing history today in Saudi Arabia.

Fury, 23, was the busier fighter, landing more accurate punches and demonstrating his boxing fundamentals.

Although the former Love Island star, brother of WBC heavyweight champion Tyson Fury, was knocked down by YouTuber-turned-boxer Paul in the eighth round.

The scoring was decided by three judges. Two of the judges gave point scores of 76-73 in favour of Fury. The third judge scored the boxing match in favour of Paul by a single point.

A total of 447 points were given out by the judges.

What was the score given out by the final judge?



Scientists have discovered the maximum age a human can live to

Statisticians at a University in Holland have studied data from 75 000 people who have died in the Netherlands in the last 30 years.



They have concluded that the maximum ceiling life span for a female is 115.7 years.

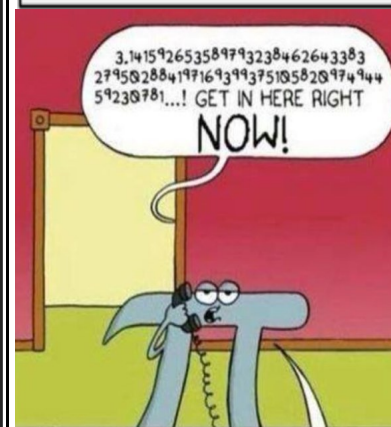
For men, they have calculated it slightly lower at 114.1 years.

According to their research, how much longer could a female live than a male?

Give your answer in years and days.

**\*\*BONUS QUESTION\*\***

Can you guess the maximum age that a human has ever lived to on record?



## 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

1000 - 98	$9.8 \times 1000$	$0.3^2$
Write 0.03 as a percentage	$\frac{2}{7} + \frac{x}{7} = 1$ <p>Find x</p>	$\frac{1}{3} + \frac{5}{6}$
Find 40% of 21000	\$ 12000 are shared equally between 3 friends. How much does each friend get?	<p>Here are three numbers: 0.2 , 0.102 and 0.002.</p> <p>What is the sum of the smallest and the largest number?</p>