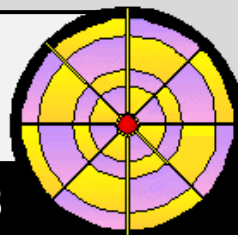


The Daily Rigour

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Your free weekly numeracy newspaper!

King Charles: New coins featuring monarch's portrait unveiled

New coins featuring the portrait of King Charles have been revealed, with a 50p carrying his image entering general circulation within weeks.

The coins will be sold to collectors by The Royal Mint from early next week. The 50p coin will be available for general use well before the end of the year, distributed according to demand by banks, building societies and post offices.

They will co-circulate with coins featuring the late Queen, so those 27 billion coins will still be accepted in shops.

The shape on the surface of a UK 50p coin is an equilateral curve polygon.

(a) What is the name of the polygon given to the shape on the surface of a UK 50p coin?

****POINTLESS TRIVIA**** The shape on the surface of a Canadian \$1 coin is an equilateral curve polygon too.

This curve polygon has 11 sides.

(b) What is the name of the polygon given to the shape on the surface of a \$1 Canadian coin?



Final biscuit baked as Scotland's McVitie's factory ceases production

The final biscuit has been baked at Scotland's McVitie's factory as production ceases at the historic Tollcross site.

The Glasgow plant first opened in 1925 and has been an important employer in the community for almost 100 years.

Can you work out the UK top 5 rated biscuits shown opposite using the maths clues given?

The answer to the calculation corresponds to a letter of the alphabet, e.g. a = 1, b = 2, etc.

UK Top 5 Rated Biscuits



1. $\sqrt[3]{27}$ _____ / _____

2. $\sqrt{9} + 4^2$ _____

3. _____ / $\sqrt{36}$ _____

4. $\sqrt{100}$ _____ / _____

5. _____ / $\sqrt{64}$ _____ / _____

BUSINESS

MrBeast has turned down a \$1 billion offer for his channel

It has emerged that MrBeast turned down an eye watering amount of money that would've put him amongst the wealthiest bunch in the world.



For those not familiar, the 23 year old, whose real name is Jimmy Donaldson, is one of the most followed people on YouTube - with a staggering 105 million subscribers.

He was offered \$1 billion for his channel.

(a) Write this amount using only numbers.

Had he accepted this offer, he definitely shouldn't have changed it into pounds given that the pound has fallen to a record low against the dollar as markets react to the UK's biggest tax cuts in 50 years.

Current Exchange Rate:
£1 = 1.11 dollars 

(b) How much is \$1 billion in pounds and pence?

Eliud Kipchoge breaks his own world record Marathon time in Berlin

Kenyan Eliud Kipchoge has broken his own world record Marathon time by 30 seconds in Berlin, running the 26.2 mile course in 2:01:09.



The 37 year old, who has now won 15 of his 17 career marathons, including two Olympic triumphs and 10 major titles, was in a class of his own, setting a blistering pace along the flat, fast inner city course right from the start.

How many seconds did he take to complete this marathon?