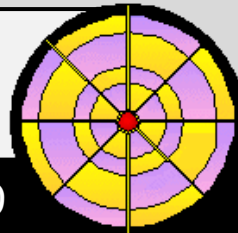


The Daily Rigour

Sun 10th December 2017

Issue No. 80



Your free weekly numeracy newspaper!

S3 pupil takes the Daily Rigour to new heights!

Trainee pilot, Matthew, took the Daily Rigour to new heights and put in some vital numeracy practice while flying at 2000 feet. A truly independent learner!

The typical burn rate for a small aircraft like Matthew's is 7 gallons per hour. A gallon of aircraft fuel currently costs \$5.70. Will the £60 that Matthew received by Rigour Maths for this wonderful photo cover his fuel costs for his 2 hour

flight?

Give a reason for your answer!

Exchange Rate:



£1 = \$1.34



2006 Fabio Cannavaro

2007 Kaka

2008 Cristiano Ronaldo

2009 Lionel Messi

2010 Lionel Messi

2011 Lionel Messi

2012 Lionel Messi

2013 Cristiano Ronaldo

2014 Cristiano Ronaldo

2015 Lionel Messi

2016 Cristiano Ronaldo

2017 Cristiano Ronaldo

Cristiano Ronaldo wins his fifth Ballon d'Or

Portugal forward Cristiano Ronaldo won his fifth Ballon d'Or on Friday, taking him level with Lionel Messi's record.

The table on the left shows all previous winners since 2006.

Express the number of Ballon d'Or's NOT won by Ronaldo or Messi since 2006 as a fraction in it's simplest form.



Contestants win big on the Chase

On Friday Matthew, Calum, Yasmin and Jan took on the 'Beast' in a bid to win thousands of pounds. Matthew and Calum were the first 2 contestants through, each winning £5000 for the prize fund.

Unfortunately, Yasmin was caught by the Chaser but after that Jan added an incredible £65 000 to the prize fund.

The contestants who made it through won the Final Chase and received an equal share of the prize fund. How much did each contestant win?



Text messages celebrate 25 year anniversary

On the 3rd of December, 25 years ago, the first ever text message was sent to a mobile phone. Software engineer Neil Papworth was working for Vodafone when he wrote 'Merry Christmas' to company director Richard Jarvis. When introduced as a mobile

service, text messages had a limit of 160 characters and cost £1.50 per text from some mobile providers! Excluding the headline, how much would it have cost to send the text from this article as a text message back in the day?



by Cdmasterworks Ltd