# The Daily Rigour

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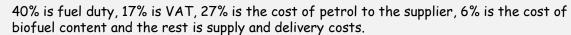
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### Petrol price hits new record above £1.60 a litre

Petrol prices have risen above £1.60 a litre on average for the first time as Russia's invasion of Ukraine continues to affect the cost of oil worldwide.

Unleaded petrol hit £1.61 a litre on Thursday while diesel reached £1.70 a litre.

But did you know that the Petrol station only receives 9% of the cost of petrol?



- (a) How much money does a Petrol Station receive from selling one litre of unleaded petrol?
- (b) How much money does it cost to supply and deliver one litre of diesel?

## Andy Murray: Former world No 1 claims career milestone with opening win at Indian Wells

Andy Murray claimed a milestone career match win at Indian Wells on Friday after battling back to defeat Japan's Taro Daniel in their third meeting of the year.

Andy has played 920 career matches and his ratio of wins: losses = 35:11.

- (a) How many matches has Andy won in his career?
- (b) How many matches has he lost?

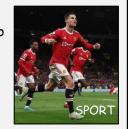
Roger Federer is the current tennis player with the most career wins. He has won five hundred and fifty one more matches than Andy Murray.

(c) How many matches has Roger won in his career?



#### Ronaldo scores hattrick versus Tottenham Hotspur as he aims to be greatest ever goal scorer

Following his stunning 3 goals on Saturday evening, Cristiano has now scored 136 goals and counting for Manchester United, adding to his 115 for Portugal, 5 for Sporting Lisbon, 101 for Juventus and 450 for Real Madrid.



Before this match, Austrian-Czech striker Josef Bican was the leading scorer in history with 805 goals.

Did Cristiano manage to beat his record?

You must give a reason for your answer.

### Blue lobster found by Jersey fisherman in 'one in two million' catch

A fisherman has shared photos of a rare bright blue lobster caught in the sea off Jersey.

The crustaceans are a bright blue due to a genetic abnormality that causes them to produce more of a certain protein than others of their species.



An expert from Oxford University's zoology department said the chance of catching a blue lobster is estimated at about one-in-two-million.

- (a) Write this figure as a fraction.
- (b) What is this figure as a percentage?