Emma Raducanu
US OPEN CHAMPION 2021

On the 11th September 2021, British tennis player Emma Raducanu became the US Open champion by beating Leylah Fernandez in the final. Emma created history by winning ten matches in a row to win the competition. Most players only have to play seven, but Emma had to win three matches just to qualify for the main tournament! Well Done Emma!

Q1.
Emma Raducanu won this competition at just 18 years old!!
In what year was she born?

Q2.
The last time a British female tennis player won the US Open was in 1968 by Virginia Wade. How many years ago was that?

Q3.
Before the tournament Emma was ranked 150th in the world. After winning, her ranking has moved up to 23rd best player in the world! how many places has she gone up the rankings?

Q4.
Emma Raducanu has now won one of the four major tennis events (French Open, Australian Open, Wimbledon and US open)
What fraction (or %) of the major tournaments has she won?

Q6.
Emma played another teenager in the final, Leylah was 19 years old.
So the combined age was 37.
Last year the combined age in the Women's final was 53 years. What ages could the two finalists have been last year? How many realistic answers are there?

Q5.
You need to win at least 12 games to win a match. Emma won 10 matches in a row. What is the least amount of games she could have won?

Did you know? Just a few weeks before the US Open started, Emma found out that she got an A* in her maths A level!

maths
of the moment

KS3

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On the 11th September 2021, British tennis player Emma Raducanu became the US Open champion by beating Leylah Fernandez in the final. Emma created history by winning ten matches in a row to win the competition. Most players only have to play seven, but Emma had to win three qualifying matches the week before, just to qualify for the main tournament!
Well done Emma!

Q1.
Emma Raducanu and Leylah Fernandez had a combined age of 37 in the final. Leylah is one year older than Emma. How old are they both?

Q2.
In the final, Emma won 32 out of 48 points when she got her 1st serve in play.
What is this as a %?

Q3.
The last time GB had a women's winner in the US Open, was 1968 (Tennis legend, Virginia Wade)
If we had to wait that long again, what year would it happen again?

Q4.
Emma was ranked 150th in the world before this tournament. her opponents were ranked 129, 48, 41, 43, 12, 18, and 73rd.
What was the average (mean) ranking of her opponents?

Q6.
In major tournaments like the US Open, 128 players enter, with each round removing half of the players in a knockout style (so there are 64 matches in round one..)

How many matches in total are there in the women's competition?

There were 925 **Aces** in the whole tournament.

Emma hit 27 of those Aces, including her last one to win the championship.

On average how many aces were hit per match?

Q5.
Raducanu won $2.5 million, as well as the trophy. How much is this in British £?
Clue - $70 is roughly £50

Did you know?
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Ace A serve that wins the point because the other player doesn't even touch the ball once