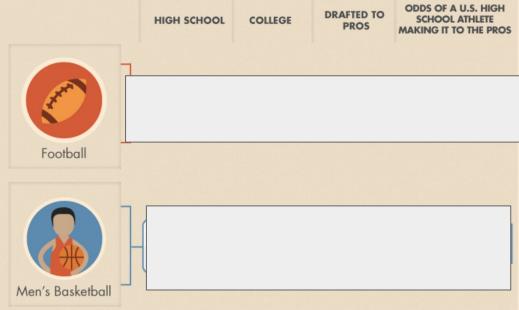
# Probability in Sports

Grade 7



#### THE ODDS OF BECOMING A PROFESSIONAL ATHLETE

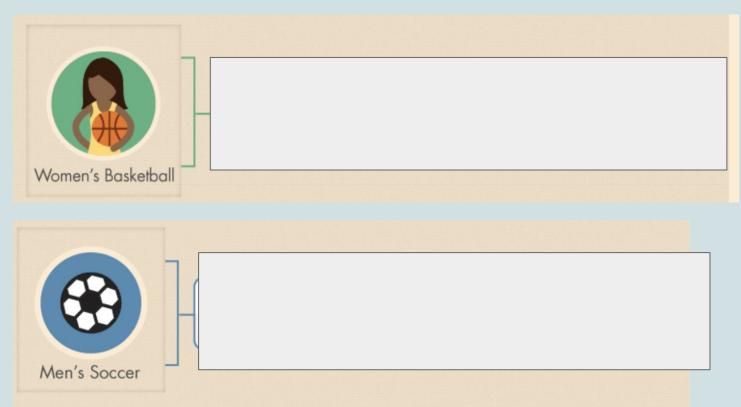


## CONVERT THESE TO PERCENTAGES

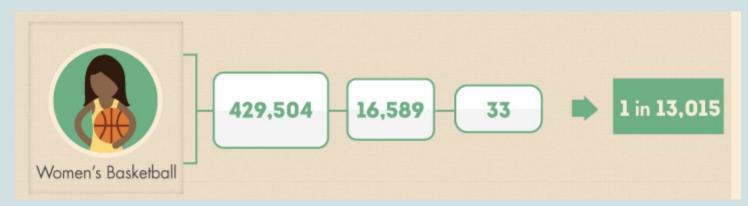
#### THE ODDS OF BECOMING A PROFESSIONAL ATHLETE

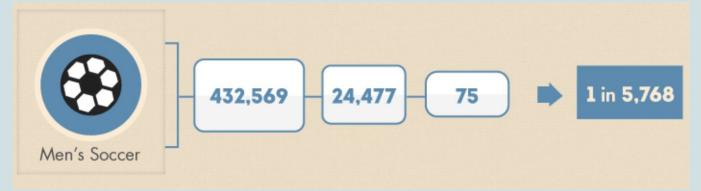






### CONVERT THESE TO PERCENTAGES







https://www.youtube.com/watch?v=3nbjhpcZ9 g

https://www.youtube.com/watch?v=6L-WhdPBaiE

https://www.youtube.com/watch?v=01Z0Xady5aQ

#### USAIN BOLT

#### The Boy Who Learned to Fly

How does one succeed despite the odds? The reality is that it is difficult to carry on and do what we need to do to be victorious when there are major hurdles in our path. There are many instances when we think it's not possible to reach our dreams because we focus too much on how difficult the task at hand is. But if we try to shift our focus and exert a lot of effort to make our dreams come true, success will be within our reach. Usain Bolt is a testament to this.

We know Usain Bolt today as the fastest man in the world. But did you know that he had to overcome his severe scoliosis to be the person he wanted to be someday? In 1997, Bolt watched the Atlanta Olympics and found his calling: He wanted to be the fastest man in the world. With his mind set on this goal, he decided to push through and to persevere despite his

### USAIN BOLT

Winning against Gatlin was not easy for Bolt. At the time of the competition, Gatlin was at his best condition. He was in top shape. On the other hand, Bolt was still struggling with his health. Previously, his doctor told him that it might not be wise to compete again because his scoliosis has progressed and is making it difficult for him to run. And yet Bolt won against Gatlin that year because he possessed four of these important qualities:

#### Results

Six studies were included; only one of them was prospective. All the authors reported a time to RTS ranging between 6 and 18 months. Between 28 and 36.6% of all patients changed sport, choosing lower impact activities, mostly due to loss of flexibility of the spine. No complications due to return to play were noted.



What does Chat GPT say?

### IDENTIFY A SPORTS LEGEND AND THE ODDS THEY HAD TO OVERCOME

- Injuries?
- Adversity?
- Childhood events?
- Being selected from a large group