

## How playing sports benefits your body ... and your brain -

Leah Lagos and Jaspal Ricky Singh

<https://ed.ted.com/lessons/how-playing-sports-benefits-your-body-and-your-brain-leah-lagos-and-jaspal-ricky-singh#watch>

The victory of the underdog. The last minute penalty shot that wins the tournament. The training montage. Many people love to glorify victory on the field, cheer for teams, and play sports. But should we be obsessed with sports? Are sports as good for us as we make them out to be, or are they just a fun and entertaining pastime? Leah Lagos and Jaspal Ricky Singh show what science has to say on the matter.

1. Being on a sports team means learning to trust and depend on others, accept and give help, and work together towards a common goal. Therefore, being on a team can lead to:  
A. Making new friends      C. Sparking competition with enemies  
B. Feeling alone      D. Disliking the coach
2. Around what age does bone density begin to decrease?  
A. 15      C. 30  
B. 21      D. 60
3. Exercising increases the rush of endorphins, which lead to feelings of:  
A. Anger      C. Euphoria  
B. Depress      D. Exhaustion
4. Experiencing defeat as an athlete can be tough, but critical for building:  
A. Muscle      C. Memories  
B. Friendship      D. Resilience
5. Which of the following is an effect of cardiovascular exercise?  
A. Reduction of bad cholesterol      D. Decreased risk of diabetes  
B. Lower blood pressure      E. All of the above  
C. Decreased risk of heart attack