

Traits Toss Game (Biology Corn Hole)

Players: 1-20 per round **Age:** 7 years+ **Time:** 15-20 minutes

Supplies:

24 red bean bags with traits on them
24 blue bean bags with traits on them
2 bins
3 cornhole boards



Setup:

Place the same colored bean bags in one of each of the bins, arrange the three cornhole boards marked Chimps, Humans, and Both approx. 12' from the bins.

Split players into two teams – alternatively have them play as one team and use only one set of bags

Introduction:

Explain that chimpanzees and humans share 95% of the same DNA and we have a lot of similar traits, or characteristics. On the bean bags in the bins, some of these traits are listed. Each team will have to discuss if the trait featured is Human, Chimp, or Both and toss that bag to the correct cornhole board (the goal is to match the traits, but bonus kudos if they actually get the bag into the hole!). Tell each team that when they have decided which board to toss a trait to, the thrower comes to the toss line and tosses the bag. Repeat until all traits are tossed.

Conclusion:

As a group, go through each trait and if the two teams agreed or disagreed on the right answer. Count up points and declare a “winner”.

Answers:

Humans Only:

Can Swim
Always Bipedal
Declarative Language
46 Chromosomes
Mostly Hairless
Can Live 100+ Years

Chimps Only:

Can't Swim
2-mile Hearing
48 Chromosomes
Prehensile Lips
Grasping Feet
Covered in Hair

Both:

Opposable Thumbs
Omnivore
32 Teeth
Sweats
Have Culture
Ticklish
Wage War
Display Emotion
Hunt
Uses Tools
Social Transmission
Intelligent