

4-6 WOW Scavenger Hunt



Earthquake Table: Build a structure off the rollers and shake it. Try the same structure on the rollers and compare. How did they behave differently during the 'earthquake'?

Color Wall: How many shadows of yourself do you see? Does it matter where you stand?

Reaction Time: What was your fastest reaction time? What are you faster/slower than?

Smoke Ring: What happens when you gently push down on the top? Try it with your friends!

Heartbeat Machine: Check your heartbeat. What is it? _____ / bpm

Now, do 15 jumping jacks. What is your new heartbeat? _____ / bpm

Strobe Effect: What happens when you speed up the frequency of the strobe light? What happens when you slow it down?

Turntable: Like a wheel on a car, the center of this turntable moves _____ than the outer edge.

Domino Table: Using all the dominoes, what's your fastest time from start to finish?

_____ : _____

Pulley Power: Which of the three equal weights is easiest to lift? Which one is the most difficult?