

Name: _____ Date: _____ Period: _____

Science 7

Station Activities

Directions: Using your prior knowledge of Newton's Laws and the Law of Conservation of Momentum, determine which law applied to each station activity. In the table below, identify which law applies to that particular station and explain why.

Station 1: Twist and Shout

Law:

Explain:

Station 2: Quirky Quarters

Law:

Explain:

Station 3: Off to the Races!

Law:

Explain:

Station 4: Newton's Cradle

Law:

Explain:

Station 5: Science is Egg-citing!

Law:

Explain:

SKIP

Station 6: Get out of my way!

Law:

Explain:

Station 7: Tug-o-War

Law:

Explain:

Station 8: Un-canny Ride

Law:

Explain: