

In groups of 4 or 5, give them a set of cut up drain pipes and a ball to complete the task cards below.

How Slow Can You Go!



Make a run where the marble stays on it for as long as possible. The marble must eventually finish!

How Fast Can You Go!



Make a run where the marble goes through it as quickly as possible.

Freefall



Make a run with multiple drops in it where the marble will freefall.

In groups of 4 or 5, give them a set of cut up drain pipes and a ball to complete the task cards below.

Defy Gravity!



Make a run where the marble goes up hill for part of it.

Exact Timings!



Make a run where the marble takes exactly 20 seconds to finish.

Exact Timings!



Make a run where the marble takes exactly 10 seconds to finish.