

Name: _____ Date: _____

Fun with Bernoulli – Worksheet

Part A: The Paper Tent

Directions: Circle the correct answer.

1. When I blow through the tent, the air velocity will be greater on the (**inside / outside**) of the tent.
2. I hypothesize that the tent walls will move (**in / out / up**) when I blow through the tent.
3. Bernoulli's Principle states that as air moves faster over a surface, the pressure exerted on the surface (**increases / decreases**).

Part B: Moving Balloons

Directions: Which way will the balloons move when you blow between them? Draw arrows on the balloon diagram below to indicate which direction the balloons will move.

