

Ratio Tables and Unit Rates: Explore and Explain



Name: _____ Date: _____

Explore the material. Talk through your reasoning with suitable support.

Invented juice mixture

Invented practice data or scenario; not a report of a real study.
A practice recipe uses 2 cups of concentrate for 5 cups of water. Keep this ratio for each batch.

Concentrate	Water
2	5
4	10
6	15

1. How much water is needed for 8 cups of concentrate?

2. A cyclist travels 36 km in 3 hours at a constant speed. Find km per hour.
