



**Raven's band is ordering bottled water for the Napanee Fair. They will be selling the water over the 3 days. They know from past fairs that about 750 people will buy bottled water. Each person is expected to drink about 2 bottles a day.**

What is the key information in the problem to figure out how much it will cost?

Will you be using multiplication or division? Why?

Should you use mental math or a calculator? Why?

How can you estimate to see if we have the right answer if you do on the calculator?

Category	Level 1	Level 2	Level 3	Level 4
<b>Thinking</b>	Identifies one or two pieces of key information, misidentifies operation or strategy Estimation strategy is unclear or very simplistic	Accurately identifies some: key information, operation, strategy Chooses a somewhat appropriate but simple strategy to estimate	Accurately identifies most: key information, operation, strategy Chooses an appropriate strategy to estimate	Accurately identifies: key information, operation, strategy Effectively uses estimation to verify
<b>Communication</b>	Explanations are very limited using few math terms	Explanations are simple, somewhat complete using limited math terminology	Explanations are generally clear and complete using basic math terminology	Explanations are clear and complete using appropriate math terminology