**Number**

**Unit 4 Line Master 1**

Shopping for the Food Bank

Preston is grocery shopping to buy 10 kg of food for the food bank.

Preston will choose 1 of each item.

Identify a basket of food that comes close to a total mass of 10 kg.

Estimate first, then add to check.

What is the difference between the total mass of food you chose   
and 10 kg? Show how you know.

|  |  |
| --- | --- |
| **Food Item** | **Mass (kg)** |
| Baked beans | 0.550 |
| Blueberries | 1.750 |
| Carrots | 1.360 |
| Cereal | 0.640 |
| Cheese (grated) | 0.125 |
| Chicken broth | 0.985 |
| Chicken wings | 0.850 |
| Hamburger | 1.450 |
| Potatoes | 2.270 |
| Tea bags | 0.790 |
| Tuna (3 cans) | 0.510 |
| Water | 1.250 |