

Name: _____

Lunchtime: Worm Food!



Worm Food Calculations



What foods would you like to try with your worms? Write them in the boxes below:

<u>Food #1</u>	<u>Food #2</u>
<u>Food #3</u>	<u>Food #4</u>

Calculate the amount of food that your worms will be able to eat. To do this- first weigh the worms that you will be using in your worm bins. Write that weight below:

Our worms weigh:

Take that weight and multiply it by 2. Worms can eat double their weight each day, so first we need to calculate how much they can eat daily.

Daily Food Weight:

We will only be feeding our worms 1 time each week, so we need to multiply that number by 7 to calculate their weekly food amount.

Weekly Food Weight:

Divide the amount above by four- The amount below is what each food you have chosen should weigh. You will be burying that food in different sections (quadrants) of your worm bin.

Amount each food item should weigh: