



Mathematician: _____

Date: _____

Cheerio Puzzlers

Show your thinking using words, pictures and/or an equation.

1. If there are 200 cheerios in a bowl, and there are _____ cheerios in a box, and you eat 1 bowl of cheerios every day....



a) How many days will it take till you need to buy a new box?

b) How many weeks will it take till you need a new box?

c) How many months will it take till you need a new box?

d) How many boxes of cheerios would you eat in one year?

2. If a box of cheerios costs \$5, how much would your year supply of cheerios cost?

3. You had 82 cheerios on a plate, made a necklace out of some, and had 59 left. How many cheerios are on the necklace?



4. You picked up some cheerios from the floor, gave 19 to your dog and then built a 46 cheerio high tower with the rest. How many cheerios did you pick up?

