Name: _____   Date: _____

HOMEWORK 8

1. The average salary for an NFL player is $860,000. How much money will the player make over the course of ten years? Show your work with a place value chart or use mental math and justify your thinking.

2. The fifth-grade teachers purchased shirts to tie dye for field day! They bought 18 packs of 4 adult shirts and 16 packs of 6 youth shirts. How many shirts did they buy in all?

3. A florist is making a centerpiece for Thanksgiving using a vase that is 9 inches tall. He needs flowers that are around 13.5 inches to go in the vase. Which flowers can he use?

The **lilies** are 13.489 inches tall.

The **roses** are 13.531 inches tall.

The **sunflowers** are 13.865 inches tall.

The **daisies** are 13.631 inches tall.

4. Pizza Place has three tables of the same size. The Chicken N Chips bar has four of the same tables and can seat 24 people altogether. **How many people can Pizza Place seat?**

One third of the seats at Chicken N Chips are empty and a half of the places at Pizza Place are empty. If 18 more people want to eat out, **is there room for them at the two restaurants?**