

Name _____

Date _____

Hour _____

WRITING EQUATIONS

I can write a linear equation to represent a real world situation.

1. Josh wants an iPad that costs \$475. He plans to save \$25 per week.
2. Ben bought five 2-liters of Cherry Coke. He paid a total of \$8.35.
3. A baseball park's average game attendance was 2,035 people this year. This is 65 more than the average attendance for last year.
4. A health club charges a \$50 initial fee plus \$2 for each visit. Maria has spent a total of \$144 at the health club so far this year.
5. Kevin bought a box of spaghetti for \$1.59 and 2 jars of spaghetti sauce. The total cost was \$6.49.
6. Fifteen people volunteer for a park cleanup. The number of volunteers increases by 7 people each month for several months until there are a total of 50 volunteers.
7. Katie's family purchased 3 new cell phones. After using a coupon for \$20 off, they paid a total of \$100.
8. Kyle went golfing with his brother. Kyle paid \$28 for the golf, but he split the cost of the golf cart with his brother. Kyle's total expenses were \$50.