



Name \_\_\_\_\_

### Word Problems

1. 5 hockey pucks and three hockey sticks cost \$23.  
5 hockey pucks and 1 hockey stick cost \$20.  
How much does 1 hockey puck cost?
2. This year, your brother Jack will be 2 years from being twice as old as your sister Jen. The sum of Jack's age and three times Jen's age is 66. How old is Jen?
3. Parents donated fudge for the fund raiser for your classroom. 40 pounds of chocolate fudge sold for \$2.15 per pound and vanilla fudge sold for \$1.90 per pound. Your class made \$158.20.  
How many pounds of fudge were sold?
4. One of your friends is heading north for a holiday and the other friend is heading south. If their destinies are 1029 miles apart and one car is traveling at 45 miles per hour and the other car is traveling at 53 miles per hour. How many hours before the two cars pass each other?
5. Dan

