

Name _____
Wizard Name _____
House _____

Wizards Word Problems Tournament



You have 30 minutes to complete as many of these word problems as possible.

Problem 1 In one store in the afternoon sold twice more pears, than in the morning. During the whole day they sold 360 lbs. of pears. How many pounds of pears were sold in the morning and how many in the afternoon?

Problem 2 Ivan gathered twice more chestnuts than Peter and Boris gathered 2lbs. more than Peter. Together they gathered 26 lbs. chestnuts. How many pounds were gathered by each one of them?

Problem 3

Karen read $\frac{2}{3}$ of a book and calculated that the read part is 90 pages more than the unread. How many pages is the whole book?

Problem 4

One farm can be plowed with 6 tractors for 4 days, if they plowed 120 acres a day. Two of the tractors were moved to another farm. The remaining 4 plowed the same farm for 5 days. What is the average number of acres a day the 4 tractors plowed?

Problem 5

One student thought of a number, multiplied it by 2. From the received product subtracted 138 and got 102 . Which is the number the student thought of?

Problem 6

I thought of a number, divided it by 5 , from the received quotient i subtracted 154 and got 6. Which is the number I thought of?

Problem 7

The distance between two towns is 380 miles. A car and a bus started from the two towns at the same time. What is the speed of the two vehicles, if the speed of the car is 5miles per hour faster than the speed of the bus and we know that they met after 4 hours?

Problem 8

Louise is 4 years younger than Jennifer now. In 10 years, Louise will be twice the age that Jennifer is now.

Problem 9

Jeff is two years younger than Carrie. 12 years ago, Carrie was twice as old as Jeff. How old is Jeff now?

Problem 10

Paul makes \$25.00 a week less than the sum of what Fred and Carl together make. Carl's weekly income would be triple Steven's if he made \$50.00 more a week. Paul makes \$285.00 a week and Steven makes \$75.00 a week. How much does Fred make?