

City of Los Angeles
High School Math Proficiency Test

Name: _____ Alias: _____

Gang: _____

1. Leroy has an Ak-47 with a forty round clip. If he misses 8 out of every 10 shots and shoots 13 times at each drive-by shooting, how many drive-by's can he attend before he has to reload?
2. Jose has two ounces of cocaine. He sells an "eight-ball" to Manuel for \$320 and two grams to Rafael for \$85 per gram. What is the street value of the balance of the cocaine if he doesn't cut it?
3. Rufus is pimping for three girls. If the price is \$65 for each trick, how many tricks will each girl have to turn so Rufus can pay for his \$800 a day crack habit?
4. Jerome wants to cut his half pound of heroine to make 20% more profit. How many ounces of cut will he need?
5. Willis gets \$200 for stealing a BMW, \$100 for a 4X4 and \$50 for a Chevy. If he has stolen two BMW's and three 4X4's, how many Chevies does he have to steal to make \$800?
6. Raoul is in prison for six years for murder. He got \$10,000 for the hit. If his common-law wife is spending \$100 per month, how much money will be left when he gets out of prison and how many years will he get for killing the bitch that spent his money?
7. If the average can of spray paint covers 22 square feet and the average letter is 4 square feet, how many letters can Luis spray with three cans of paint?
8. Hector knocked up six girls in his gang. There are 27 girls in the gang. What percentage of the girls in the gang has Hector knocked up?