

Word Problems

1. Sam loves basketball and can sink the ball in the net 65% of the time. If he takes 30 shots, how many will he sink?
2. Tom built a fence around his rectangular shaped pool. The posts are 2 yards apart, there are 4 posts along the width and 8 posts along the length. How many posts does Tom need and what are the dimensions of the fence?
3. A bag of marbles can be shared equally among 3, 5 or 6 students with none left over. What's the least amount of marbles that can be in the bag?
4. If there are 150 people born in the world every minute; how many are born every Hour? Day? Year?
5. An 800 car parking lot is divided into 3 sections. There are 270 spots in section 1, and 150 more in section 2 than in section 3. How many spots are in section 2?