Mr. Holden: King of the Rats

If you live in Mr. Holden's neighborhood, you may have seen a rat or two sneaking around. That's because Mr. Holden is the king of the rats. Mr. Holden doesn't know why, but rats just seem to love him. They are always bringing him little gifts!

Last night, the rats scurried across some telephone wires and went down the chimney of the house next door. They managed to carry off 10 cans before the owners woke up. Unfortunately, they did not check the expiration dates. Three of the cans are way past their dates and are not safe to eat. What percentage of cans are contaminated? What percentage of cans are not?

For some reason, the rats love bringing Mr. Holden marbles. Mr. Holden keeps slipping on them and falling down, but he doesn't have the heart to throw them out. The rats went to a lot of work to get them! He has an unused room that he just sweeps them into. Mr. Holden's house has 5 rooms. What percentage of the rooms are unsafe to walk in due to the marbles?

Don't look know, but the rats are at it again. They have gone out and gathered 36 chicken eggs. Being rats, they have not been very careful with sanitation. Now 8 of the eggs are contaminated with salmonella. How many are NOT contaminated? What percentage of the eggs are safe to eat?

Mr. Holden decides to return some of the toys that the rats have been bringing him. He doesn't want to be ripping off the neighborhood kids after all! He returns 15 toys to their proper owners, but he can't figure out where the other 5 came from. What percentage of the toys was Mr. Holden able to return?

