Solve the Following Word Problems

1. A bakery is packaging cookies into boxes of 5. If they have 25 cookies remaining, can they fill another complete box?

2. Sarah is counting a collection of marbles. If the total number of marbles is divisible by 5, can she distribute them equally among five friends?

3. Alex is organizing a set of books, some with page numbers divisible by 5 and some without. If he picks up 15 books, how many of them will likely have page numbers divisible by 5?

4. A toy store is arranging toy soldiers in groups of 10. If there are 45 toy soldiers left to arrange, can they form complete sets?

5. Emma is sorting a pile of buttons. If she selects 30 buttons at random, how many of them will likely have a number of holes divisible by 5?

6. A classroom is distributing pencils into sets of 8. If there are 28 pencils remaining, can they be evenly placed in complete sets?

Solve the Following Word Problems

1. A farmer is packaging eggs in cartons of 12. If there are 35 eggs left, can they be evenly distributed into complete cartons?

2. Mia is counting a stack of money, with some bills being multiples of 5 and others not. If she counts 40 bills, how many of them will likely be multiples of 5?

3. A construction site has boxes of nails, each containing 15 nails. If there are 60 nails left, can they be evenly divided into complete boxes?

4. A jewelry maker is organizing sets of bracelets, with each set containing 5 bracelets. If there are 55 bracelets left, can they form complete sets?

5. A music store is arranging CDs, some with a total track count that's a multiple of 5 and some that's not. If they choose 25 CDs, how many of them will likely have a track count divisible by 5?

6. Mark is stacking playing cards, some with multiples of 5 and some without. If he selects 35 cards, how many of them are likely to have numbers divisible by 5?