Solve the Following Word Problems

- 1. A bakery is packaging cookies into boxes of 10. If they have 70 cookies remaining, can they fill another complete box?
- 2. Sarah is stacking books on shelves, some with page numbers ending in zero and some without. If she selects 30 books, how many of them will likely have page numbers ending in zero?
- 3. A toy factory is producing toy cars, placing them in sets of 10. If there are 50 toy cars left to package, can they form complete sets?
- 4. John is counting a collection of marbles. If the total number of marbles is divisible by 10, can he distribute them equally among ten friends?
- 5. A classroom is distributing pencils into sets of 5. If there are 25 pencils remaining, can they be evenly placed in complete sets?
- 6. A music store is arranging CDs, some with a total track count that's a multiple of 10 and some that's not. If they choose 40 CDs, how many of them will likely have a track count divisible by 10?



Solve the Following Word Problems

- 1. Alex is organizing a deck of cards, some with numbers ending in zero and some without. If he draws 20 cards, how many of them will likely have numbers ending in zero?
- 2. Mia is counting a stack of money, with some bills ending in zero and others not. If she counts 60 bills, how many of them will likely end in zero?
- 3. A farmer is packaging eggs in cartons of 20. If there are 80 eggs left, can they be evenly distributed into complete cartons?
- 4. Emma is sorting a pile of buttons. If she selects 50 buttons at random, how many of them will likely have a number of holes divisible by 10?
- 5. A jewelry maker is organizing sets of necklaces, with each set containing 10 necklaces. If there are 60 necklaces left, can they form complete sets?
- 6. A construction site has boxes of nails, each containing 10 nails. If there are 90 nails left, can they be evenly divided into complete boxes?

