



Use mental math to solve the following problems. Explain your strategies.

1. Brady's dad is planning a special trip to Chicago and wants to get tickets for a Chicago Bears' football game. When the Bears play the NY Giants, he can get tickets on the 35-yard line for \$70 each. How much will it cost for Brady's dad to buy five tickets for the family?

2. Carrie loves the Minnesota Vikings. Her uncle, Bill, lives in Chicago and is going to take her to a Bears vs. Vikings football game when she is visiting with her family. Uncle Bill got ninth row tickets for \$250 each. If Uncle Bill bought 4 tickets, how much did he spend?

3. Park Valley Ice Club received a donation of \$560. The donation is to be used to buy deserving young skaters tickets to a professional ice show. The club decided to attend High School Musical: The Ice Tour, where the tickets cost \$70 each. How many young skaters can attend the show because of the very generous donation?

4. Cedar Lane Middle School is preparing information packets for a parents' meeting. Each packet has 25 pages. How many packets can the school make with 12,000 sheets of paper?

5. Mr. Otto is setting up folding chairs for tonight's band concert. There are 30 chairs in each row. He has room to set up 12 rows. How many chairs will he have?

6. The Middletown Library is packaging used books to send to a library whose books were destroyed in a flood. Middletown Library would like to send 300 books. Five shipping boxes are available and the librarian wants to place the same number of books in each box. How many books should the librarian put in a box?