

Unit 9: Home Practice

Part 1 Triangle Flash Cards: 2s and 3s

Study for the quiz on the multiplication facts for the 2s and 3s. Take home your Triangle Flash Cards: 2s and 3s and your list of facts you need to study. Ask a family member to choose one flash card at a time. He or she should cover the largest number. Solve a multiplication fact with the two uncovered numbers. Your teacher will tell you when the quiz on the 2s and 3s will be.

Part 2 Using Mental Math Strategies

1. A. $18 + 5 + 3 =$ _____ B. $500 - 300 =$ _____

2. A. $80 - 50 =$ _____ B. $50 + 40 + 9 =$ _____

Use your estimating strategies to answer the following questions.

3. Choose two of the numbers at the right to find a sum:

A. over 150. _____

B. very close to 100. _____

Choose two of the numbers at the right to find a difference:

C. close to 25. _____

D. less than 10. _____

77

85

26

48

4. Solve the problems. Estimate to be sure your answers are reasonable. Explain your estimation strategies to your partner.

A.
$$\begin{array}{r} 7943 \\ + 158 \\ \hline \end{array}$$

Your Estimate

B.
$$\begin{array}{r} 2000 \\ - 874 \\ \hline \end{array}$$

Your Estimate