

**Directions: Answer each problem in the space provided. Show your work.**

Monday

The total number of people at Saturday's football game was 62,510. Write the word form of the number of people at Saturday's game.

Judy needs 5 pounds of flour to bake some cookies. She has three partially filled bags of flour. They contain one and one fourth pounds, two and one fourth pound, and three fourths pound. Does Judy have enough flour to bake the cookies? Write to help explain your best thinking using words, numbers, or pictures.

Tuesday

The fourth grade is going on a field trip to the Science Museum. There are 135 students, 8 teachers and 16 parents riding the buses to the museum. If a bus holds 45 people, how many buses must the school order for this field trip? Explain.

John is trying to get into shape for baseball season. He runs 1 mile on the first day. He runs two miles each day for two days. Then he runs 3 miles a day for three days. If John keeps following this running schedule, on what day will he reach his goal of running 5 miles in a day?

A window in Helen's house is made up of 12 small panes of glass. While playing baseball, she accidentally broke 4 of the panes. What fraction of the panes were not broken? Write to help explain your best thinking using words, numbers, or pictures.

Wednesday

The fourth grade is going on a field trip to the Holiday Show at the State Theater. There are 178 students, 12 teachers and 24 parents riding the buses to this show. If a bus holds 48 people, how many buses must the school order for this field trip? Explain.

Laura looks for her favorite shells on the beach every morning. The first day, she finds 3 shells. The next day, she finds 8 shells. On the third day, she finds 13 shells in the cove. On the fourth day, she finds 18 shells as she walks by the water. If Laura keeps finding shells in this way, how many will she find on the eighth day? Explain how you got your answer and how you know your answer is correct.

Sam had \$12. Then he spent one fourth of the money on a book. How much money did Sam have left? Write to help explain your best thinking using words, numbers, or pictures.

Thursday

Mrs. Kane is a third grade teacher who loves to find bargains at garage sales. Today she is searching for games for her classroom. She found a box of dominoes on sale at one house but she wants to make sure that she has a whole set before she buys this double-six set. How many different dominoes should there be? Use your best thinking to explain your answer using words, pictures and numbers.

Write a word problem that can be solved by finding 45 divided by 2.

**4th Grade Friday Math for Today**    **Name:** \_\_\_\_\_

The fourth-grade students at Jackson School are going on a field trip.

- There are 6 fourth-grade classes at the school.
- Each class has 24 students.

**A. What is the total number of fourth-grade students at the school? Show or explain how you got your answer.**

All the fourth-grade students are going on the field trip.

**B. The students will be riding on 3 buses. The same number of students will be riding on each bus. How many students will be riding on each bus? Show or explain how you got your answer.**

The teachers need to collect \$7 from each student for the field trip. There are 115 students who have already paid.

**C. What is the total amount of money, in dollars, that has already been paid? Show or explain how you got your answer.**

**D. What is the total amount of money, in dollars, that the teachers still need to collect? Show or explain how you got your answer.**