## WORD PROBLEMS <br> GRADES 4, 5, \& 6

The material in this book will provide sound practice in basic mathematical operations. Emphasis is placed on determining operations, working with graphs, money, time, averaging, measurement, volume, and percents. This workbook is designed to provide practice for the student and is compatible with classroom instruction. The pages are presented in a suggested order, but may be used in any order which best meets a child's needs.

Parents who wish their children to have practice in word problems will find the book as helpful as classroom teachers will find it. The exercises are presented so that a child can work with a minimum of supervision.

Answers are included in a four-page leaflet at the end of the book. This leaflet can be easily removed.

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The Wild cats and the Dolphins played their final ba seball game of the season to decide the winner of the league. Work the problems and color in your answers on the scoreboard below.
Add up each side to find who won the

1. There were 517 Wildcats fans and 494 Dolphins fans. How many fanscome to the game? $\qquad$
2. 278 Wildcats pennants were sold. 135 Dolphins penna nts were sold. How many pennants were sold? $\qquad$ _
3. In the third inning 99 hot dogs were sold. In the seventh inning 329 hot dogs were sold. How many hot dogs were sold in all?
$\qquad$
4. The Wildcats made 15 hits at the big game. The Dolphins made 19 hits. How many hits were made at the game? $\qquad$ -
5. The Wildcats had 29 players in the dugout. There were 26 players in the Dolphins dugout. How many players were ready to play?
$\qquad$
6. 98 fans cheered in the Wildcats bleachers. 176 Dolphins fans cheered in the bleachers. How many fans bought bleacher seats? $\qquad$ -
7. There were 55 strikes in all called on the Dolphins. There were 46 strikes called on the Wildcats. How many strikes were called in the game? $\qquad$


Complete the problems.
Find your answers in the seek-and-find below.

1. Chad and his family went to the San Diego Zoo. They visited the polar bears. Nine bears were napping and 2 were swimming on their backs. How many more bears were napping than swimming? $\qquad$ polar bears
2. They saw 15 prairie dogs eating peanuts. Seven went back into their burrows. How many were left? $\qquad$ prairie dogs
3. When they visited the penguins, 10 had their backs to them. Suddenly 7 of them dove into the water. How many were left standing? $\qquad$ penguins
4. Eighteen seals were lying in the sun. Nine slid over to the trainer for fish. How many were left in the sun? $\qquad$
5. Twelve graceful swans were swimming in the pond. Eight
 were eating popcorn from a little boy. How many more were swimming than eating? $\qquad$ swans
6. Fifteen silly monkeys built a pyramid. Nine of them fell. How many were left? $\qquad$ monkeys
7. Six baby elephants walked in a circle. Four had white bows on their ears. How many did not have bows? $\qquad$


Complete the problems.

1. How much did each plant grow in three weeks? Write the three-week growth of each plant in the total columns below.


FOURTH GRADE PLANT DIARY

| PLANT | 1st <br> Week | $2 n d$ <br> Week | 3 rd <br> Week | Total |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| radish | 2 cm | 1 cm | 3 cm |  |  |  |  |  |
| wheat | 0 cm | 5 cm | 7 cm |  |  |  |  |  |
| bean | 3 cm | 4 cm | 2 cm |  | 1st <br> Week | 2nd <br> Week | 3rd <br> Week | Total |
| tomato | 8 cm | 5 cm | 2 cm |  |  |  |  |  |
| corn | 4 cm | 5 cm | 9 cm |  |  |  |  |  |
| carrot | 5 cm | 0 cm | 3 cm |  |  |  |  |  |

2. Rank each plant's growth in order from most to least below each plant in the picture.

3. How much more did the corn grow than the bean in three weeks? $\qquad$
4. How much more did the tomato grow than the corn in the first week? $\qquad$
5. How much more did the wheat grow than the carrot in three weeks?

