

Name: \_\_\_\_\_

# TINS

Word Problem Strategy

Directions: Read each word problem below. Use the TINS strategy to fill out the graphic organizer and solve each problem.

**T** - Thought on which mathematical operation to use (+, -, x, ÷) in order to solve the word problem

**I** - Information needed to solve the word problem

**N** - Number sentence (putting operation and information together) to solve.

**S** - Solution Sentence that states the answer to the question in the word problem.

1. The Marine Lab Souvenir Shop sold 493 shirts and 589 squid hats last month. How many souvenirs did they sell altogether?

<b>T</b> Thought	<b>I</b> Information	<b>N</b> Number Sentence	<b>S</b> Solution Sentence
+   -   ×   ÷			

Name: \_\_\_\_\_

2. Riverglades Elementary School wants to build a greenhouse. The cost of the greenhouse is \$10,500. They have already raised \$3,976. How much more money do they need to build a greenhouse?

<b>T</b> Thought	<b>I</b> Information	<b>N</b> Number Sentence	<b>S</b> Solution Sentence
+   -   ×   ÷			

3. There were 48 teams in the Florida Fortnite Tournament. Each team had 5 players. How many total players were in the tournament?

<b>T</b> Thought	<b>I</b> Information	<b>N</b> Number Sentence	<b>S</b> Solution Sentence
+   -   ×   ÷			

Name: \_\_\_\_\_

4. The Parkland Public Library has 2,901 books checked out. 196 books are overdue. How many books are not overdue?

<b>T</b> Thought	<b>I</b> Information	<b>N</b> Number Sentence	<b>S</b> Solution Sentence
$+$ $-$ $\times$ $\div$			

5. There were 5,467 tickets sold for the Miami Dolphins preseason football game. 9,849 tickets were sold to their home opener. How many tickets were sold for both games combined?

<b>T</b> Thought	<b>I</b> Information	<b>N</b> Number Sentence	<b>S</b> Solution Sentence
$+$ $-$ $\times$ $\div$			