


NAME \_\_\_\_\_

DATE \_\_\_\_\_

## 5-7 FINDING THE LARGEST AND SMALLEST

Use the following integers to write an equation showing the two integers that will give the result stated in each problem:

 Each answer must be an integer

-3      9      8      -6

1. The largest sum: \_\_\_\_\_
2. The largest difference: \_\_\_\_\_
3. The largest product: \_\_\_\_\_
4. The largest quotient: \_\_\_\_\_
5. The smallest sum: \_\_\_\_\_
6. The smallest difference: \_\_\_\_\_
7. The smallest product: \_\_\_\_\_
8. The smallest quotient: \_\_\_\_\_

Write the sum of your answers: \_\_\_\_\_.

(If the sum is equal to negative five squared, your math is probably correct.)