

Name \_\_\_\_\_

Date \_\_\_\_\_

### Real Life Middle School Math Word Problems - Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- \_\_\_\_\_ 1. Saint Xavier school is the national swimming champion. There are many students. The meet results for the students is shown below. What is the highest % of silver medal winners from the two groups? a.  $3^\circ$
- 600 boys won a silver medal out of the 1500 boys.
  - 750 girls won a silver medal out of the 1400 girls.
- \_\_\_\_\_ 2. It was a rainy day. The morning temperature was  $9^\circ\text{C}$ . At noon the temperature was  $14^\circ\text{C}$ . In the evening the temperature was  $12^\circ\text{C}$ . What is the difference between the evening and morning temperatures? b. 161
- \_\_\_\_\_ 3. Brittany made 900 cookies for her child. She made 50 cookies in an hour. She worked 6 hours a day. How many days did she work on those cookies? c. 53.57%
- \_\_\_\_\_ 4. Megan used 23 firecrackers and 15 sparklers in one hour. She did this for 7 nights straight. How many firecrackers did she use during that time? d. 3
- \_\_\_\_\_ 5. Amber goes to the stationery shop and purchases some products. What percentage of the in-store stock of pens did she purchase? e. 66.67%
- 40 of the 60 pens are purchased.
  - 65% of the pencils are purchased.
  - 0.347 of the erasers are purchased.

