

STORY WORD PROBLEMS

ANSWERS

QUESTIONS

Use the story to answer the questions. Show your work.

1. How many hot dogs were left at the end of the night?

$$10 \text{ in a package} - 6 - 3 = \underline{\mathbf{1 \text{ hot dog left}}}$$

2. How much did the food cost including an additional \$1.05 tax?

$$\begin{array}{r} \$1.59 \\ \$1.98 \\ \$1.35 \end{array} \quad \begin{array}{r} \$1.89 \\ \$3.19 \\ \$3.09 \end{array}$$

$$13.09 + 1.05 = \underline{\mathbf{\$14.14}}$$

3. How much change did Teresa's mother receive from \$15.00?

$$\$15.00 - \$14.44 = \underline{\mathbf{\$.56}}$$

4. How many buns were left at the end of the night?

$$8 \text{ buns in a pack} - 8 = \underline{\mathbf{0 \text{ buns were left}}}$$

5. How much did the ingredients for the smores weigh?

14.7 ounce package of graham crackers

12 ounce package of marshmallows

36 ounce box of chocolate bars

62.7 ounces

6. If each girl used one marshmallow per smore, how many marshmallows were used in all?

$$6 \text{ girls} \times 3 = \underline{\mathbf{18 \text{ marshmallows}}}$$

7. If there were 30 marshmallows in the package, estimate how much one cost?

$$\text{marshmallows} = \$1.89$$

$$\$1.89 / 30 = .063 \text{ or about } \underline{\mathbf{\$.06}}$$

8. What fraction of the marshmallows were not used for smores?

Write in simplest form.

$$\frac{12}{30} = \frac{2}{5}$$