

Writing Numerical Expressions

Name Answer Key

Directions: Write a numerical expression for each of the following stories.

- 1) Susan's mom picked 8 pumpkins from her garden. She gave 3 of the pumpkins to a neighbor.

Numerical Expression:

$$8 - 3$$

- 2) Cohen had \$12. His sister Ashley had \$3. They put their money together and bought their mom a plant for \$7.

$$(\$12 + \$3) - \$7$$

- 3) Timmy is 4 years old. His sister Lucy is 6 years older.

$$4 + 6$$

- 4) The Smiths traveled 145 miles each day for 3 days. On the fourth day they traveled 116 miles.

$$(245 \times 3) + 116$$

- 5) Joe had 36 stamps. His grandfather gave him 12 more. Then Joe bought 6 at the post office.

$$36 + 12 + 6$$

- 6) Nina runs 9 miles each day for two weeks.

$$9 \times 14 \text{ or } (9 \times 7) \times 2$$

- 7) Lew had 6 marbles. He finds 12 more. He decides to share them equally with his sister.

$$(6 + 12) \div 2$$

- 8) Sarah got \$18 on Monday and \$15 on Tuesday. On Wednesday she put \$10 in her savings account.

$$(\$18 + \$15) - \$10$$

- 9) Gabe caught 2 fish in the morning and 7 fish in the afternoon.

$$2 + 7$$

- 10) Leta had 10 sit-ups a minute for 5 minutes.

$$10 \times 5$$

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