

Name \_\_\_\_\_ Date \_\_\_\_\_

## Mother's Day Solving Word Based Equations



Instructions: Your mother is great and loves to help you when she can. Take the instructions that your mother reads to you and write them in equation form and then solve. The first one is done for you.

Mother's Words: "Add 9 and 5, then multiply by 3."

Equation:  $(9 + 5) \times 3$  Answer:  $42$

Mother's Words: "Add 4 and 2, then multiply by 3."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_

Mother's Words: "Divide 12 by 4 and then add 1."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_

Mother's Words: "Multiply 3 with 7 and subtract 4."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_

Mother's Words: "Add 5 and 6, then subtract 9."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_

Mother's Words: "Divide 20 by 5 and then multiply by 2."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_

Mother's Words: "Subtract 5 from 11, then multiply by 3."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_

Mother's Words: "Add 3 and 7, then divide by 2."

Equation: \_\_\_\_\_ Answer: \_\_\_\_\_



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## Answer Key



Instructions: Your mother is great and loves to help you when she can. Take the instructions that your mother reads to you and write them in equation form and then solve. The first one is done for you.

Mother's Words: "Add 9 and 5, then multiply by 3."

Equation:  $(9 + 5) \times 3$  Answer:  $42$

Mother's Words: "Add 4 and 2, then multiply by 3."

Equation:  $(4 + 2) \times 3$  Answer:  $18$

Mother's Words: "Divide 12 by 4 and then add 1."

Equation:  $(12 / 4) + 1$  Answer:  $4$

Mother's Words: "Multiply 3 with 7 and subtract 4."

Equation:  $(3 \times 7) - 4$  Answer:  $17$

Mother's Words: "Add 5 and 6, then subtract 9."

Equation:  $(5 + 6) - 9$  Answer:  $2$

Mother's Words: "Divide 20 by 5 and then multiply by 2."

Equation:  $(20 / 5) \times 2$  Answer:  $8$

Mother's Words: "Subtract 5 from 11, then multiply by 3."

Equation:  $(11 - 5) \times 3$  Answer:  $18$

Mother's Words: "Add 3 and 7, then divide by 2."

Equation:  $(3 + 7) / 2$  Answer:  $5$

