FUN MATH KIDS

Easy

Forming and Solving Equations Fill-in

Topic: Write equation from words, then solve it · Grade: grade 7

Name: _____ Date: _____ Score: _____/ 10

Form an equation from each description, then solve it for the unknown.

1. A number is multiplied by 6, then 1 is added. The result is 67. Form an equation and find the number.

2. A number is multiplied by 4, then 11 is added. The result is 31. Form an equation and find the number.

3. A number is multiplied by 4, then 13 is added. The result is 53. Form an equation and find the number.

4. A number is multiplied by 5, then 7 is added. The result is 22. Form an equation and find the number.

5. A number is multiplied by 6, then 2 is added. The result is 56. Form an equation and find the number.

6. A number is multiplied by 2, then 11 is added. The result is 33. Form an equation and find the number.

7. A number is multiplied by 3, then 1 is added. The result is 31. Form an equation and find the number.

8. A number is multiplied by 2, then 3 is added. The result is 7. Form an equation and find the number.

9. A number is multiplied by 5, then 4 is added. The result is 49. Form an equation and find the number.

10. A number is multiplied by 5, then 11 is added. The result is 31. Form an equation and find the number.