

Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

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## Word Problems

- 1 ) 4 was multiplied by a particular number. Then, 8 was divided into the product. Finally, 11 was added to this quotient, giving 8. State the initial number. \_\_\_\_\_
  
- 2 ) One number was divided by 3, followed by this quotient being multiplied by 4. Next, the product was added to 14. The total sum was 18, so what was the first divisor? \_\_\_\_\_
  
- 3 ) A number was subtracted from 3. After which, that result was multiplied by 7. This result was then divided by 13 for a result of 7. Given this information, what was the initial number? \_\_\_\_\_
  
- 4 ) Some number was divided into 108. This quotient was then multiplied by 3, after which the resulting product was added to 7. Given this sum totalled to -29, find the initial number. \_\_\_\_\_
  
- 5 ) 6 was added to a certain number. This sum was then divided by 2. Finally, the quotient was multiplied by 4. This product came out to -4. What was the number? \_\_\_\_\_
  
- 6 ) 2 was multiplied by a particular number. This product was then added to 8, then divided by 2. The resulting quotient was 11. Give the initial number. \_\_\_\_\_
  
- 7 ) 7 was subtracted from a number. Then, that difference was multiplied by 4, after which that result was divided by 4. If the result of that division is 5, then what was the initial number? \_\_\_\_\_
  
- 8 ) A number was subtracted from 14 and that difference was then divided by 19. After which, the quotient was multiplied by 3. This product was 3. What was the number? \_\_\_\_\_
  
- 9 ) 10 was subtracted from a number and that difference was then divided by 2. After which, that quotient was multiplied by 3. The resulting product was 6. What was the number? \_\_\_\_\_
  
- 10 ) Some number was added to 3. This sum was then divided by 3. Finally, the quotient was multiplied by 7. The product was 28. What was the number? \_\_\_\_\_

