

Final Review.

Write the definitions of the following.

1. digit
2. whole number
3. integer
4. even numbers
5. odd numbers
6. sum
7. quotient
8. difference
9. product
10. symbol
11. exponent
12. number sentence
13. a factor
14. factoring
15. a multiple
16. prime number

What do these symbols mean?

17. \times

18. \div

19. $<$

20. $*$

21. $\overline{) \quad}$

22. $>$

What is the place value of the 4 in the following numbers?

23. 2,400

24. 4,001,238

25. 1,406,987

Solve

26. 3^4

27. 2^3

28. 1^5

Answer

29. List all possible factors of 45.

30. Find the GCF of 15 and 50.

31. Find the LCM of 14 and 21.

32. Which numbers are divisible by 2? 33 14 50 57

33. Which numbers are divisible by 3? 33 14 50 57

34. Which numbers are divisible by 5? 26 11 50 65

35. Which numbers are divisible by 10? 26 11 50 65

36. Find the prime factorization of 900.