

TOPICS

1. Counting Number
2. Whole Number
3. Integer
4. Rational Number
5. Irrational Number
6. Round to any given place value
7. Power, base, exponent
8. variable
9. term
10. equation
11. relation
12. function
13. domain
14. range
15. factor
16. independent variable
17. dependent variable
18. power
19. base
20. exponent
21. Reflexive Property
22. Symmetric Property
23. Transitive Property
24. Substitution Property
25. Additive Identity
26. Multiplicative Identity
27. Commutative Property
28. Associative Property
29. Distributive Property
30. Order of Operations
31. What a linear equation looks like when it has either one, none (null set), or infinite (all real numbers) solutions
32. Definition of subtraction, a.k.a., “keep-change-change”
33. Dividing fractions
34. Ratio
35. Proportion
36. like terms
37. coefficient
38. open sentence
39. equation
40. Addition Property of Equality
41. Multiplication Property of Equality
42. formula for the area of a triangle
43. formula for the volume of a cube
44. formula for the volume of a cylinder
45. formula for the volume of a sphere
46. absolute value
47. atomic number
48. atomic mass
49. density: formula and relationship of mass and volume
50. T.I.E.A.C. paragraph
51. the two houses of the U.S. Congress, and the number of members in each house.
52. Number of Supreme Court Justices
53. First 5 freedoms guaranteed by U.S. Constitution
54. Year of passage of Civil Rights Act
55. Name all six (6) Space Transportation System vehicles, a.k.a., Space Shuttles
56. Conversions: $1 \text{ kg} = 2.2 \text{ lbs}$; $1 \text{ in} = 2.54 \text{ cm}$, $1 \text{ mi} = 5,280 \text{ ft}$, $1 \text{ yd} = 3\text{ft}$, $1\text{cm}^3 = 1\text{mL}$,
57. The four types of bullying