

1. Match algebra vocabulary with definitions

2. Variable
3. Coefficient
4. Constant
5. Equation
6. Expression
7. Term
8. Exponent
9. Sum
10. Difference
11. Product
12. Quotient

2. Relate English phrases to algebraic expressions

13. The sum of a number and five
14. A number decreased by three
15. Twice a number
16. Half of a number
17. The product of a number and seven
18. A number divided by four
19. Three more than a number
20. The difference between a number and eight
21. Five times a number increased by two
22. Ten less than a number

3. Solving short equations

$$x + 3 = 7 \rightarrow x =$$

$$2x = 10 \rightarrow x =$$

$$x - 4 = 6 \rightarrow x =$$

$$x / 3 = 2 \rightarrow x =$$

$$5x = 20 \rightarrow x =$$

$$x + 9 = 12 \rightarrow x =$$

$$3x = 15 \rightarrow x =$$

$$x - 7 = 1 \rightarrow x =$$

$$x / 2 = 4 \rightarrow x =$$

$$4x = 16 \rightarrow x =$$