Decimals

Solve for the variable.

1. $1.25 = 0.9y + 0.8$ _____

2. $0.6 - y = 0.3$ _____

3. $-0.1 = y \div 2$ _____

4. $0.46 = 0.4y - -0.1$ _____

5. $0.9 = y \div 0.7$ _____

6. $9.64 = 10 - 0.4y$ _____

7. $0.9y - 0.5 = 0.58$ _____

8. $-0.3y + 0.2 = -0.01$ _____

9. $0.54 = y \times 0.9$ _____

10. $0.34 = 0.9y - 0.2$ _____

11. $9.36 = 9.9 - 0.9y$ _____

12. $0.63 = 0.9y - 0.9$ _____

13. $0.78 = 0.6 - -0.2y$ _____

14. $0.8 + 0.7y = 0.73$ _____

15. $0.1 \times y = 0.08$ _____

16. $y \div -0.2 = -0.3$ _____

17. $0.28 = 0.4 \times y$ _____

18. $0.8 + -0.2y = 0.76$ _____

19. $0.34 = 0.5 + -0.2y$ _____

20. $0.1y + 0.9 = 0.94$ _____

21. $0.56 = 0.7y - 0$ _____

22. $0.01 = 0.1 \times y$ _____

23. $y \div 0.9 = 0$ _____

24. $0.28 = 0.3 + 0.1y$ _____

25. $9.74 = 10.3 - 0.8y$ _____

26. $0.3 = 0.15 \div y$ _____

Decimals

Solve for the variable.

1. $1.25 = 0.9y + 0.8$ $y = 0.5$ 2. $0.6 - y = 0.3$ $y = 0.3$

3. $-0.1 = y \div 2$ $y = -0.2$ 4. $0.46 = 0.4y - -0.1$ $y = 0.9$

5. $0.9 = y \div 0.7$ $y = 0.63$ 6. $9.64 = 10 - 0.4y$ $y = 0.9$

7. $0.9y - 0.5 = 0.58$ $y = 1.2$ 8. $-0.3y + 0.2 = -0.01$ $y = 0.7$

9. $0.54 = y \times 0.9$ $y = 0.6$ 10. $0.34 = 0.9y - 0.2$ $y = 0.6$

11. $9.36 = 9.9 - 0.9y$ $y = 0.6$ 12. $0.63 = 0.9y - 0.9$ $y = 1.7$

13. $0.78 = 0.6 - -0.2y$ $y = 0.9$ 14. $0.8 + 0.7y = 0.73$ $y = -0.1$

15. $0.1 \times y = 0.08$ $y = 0.8$ 16. $y \div -0.2 = -0.3$ $y = 0.06$

17. $0.28 = 0.4 \times y$ $y = 0.7$ 18. $0.8 + -0.2y = 0.76$ $y = 0.2$

19. $0.34 = 0.5 + -0.2y$ $y = 0.8$ 20. $0.1y + 0.9 = 0.94$ $y = 0.4$

21. $0.56 = 0.7y - 0$ $y = 0.8$ 22. $0.01 = 0.1 \times y$ $y = 0.1$

23. $y \div 0.9 = 0$ $y = 0.0$ 24. $0.28 = 0.3 + 0.1y$ $y = -0.2$

25. $9.74 = 10.3 - 0.8y$ $y = 0.7$ 26. $0.3 = 0.15 \div y$ $y = 0.5$

Math4childrenplus.com