

Algebra Chapter 3 Practice Test 1 ANSWERS

1. $n = c + y$

2. $n = \frac{x+b}{2}$

3. $w = \frac{A}{l}$

4. $h = \frac{2A}{b}$

5. $n = \frac{8x+7h}{2}$

6. $n = \frac{w+y+c}{5}$

7. $x = 12$

8. $x = \frac{20}{21}$

9. $x = 4$

10. $x = 3$

11. $x = 8$

12. $n > -8.5$

13. $n > -4$

14. $n \leq -5$

15. $n > 10$

16. $n < 6$

17. no solutions

18. Infinite number of solutions

19. $n = -\frac{1}{6}$

20. $n = 0$

21. Infinite number of solutions

22. $n > 1$

23. $n \leq 1$

24. $n \geq -2$

25. $n > 0$

26. $n < -1$