

Algebra I Worksheet #3 Unit 4 page 2

Solve each formula for the indicated variable.

23. $A = LW$ solve for W

24. $P = 2L + 2W$ solve for W

25. $V = LWH$ solve for W

26. $V = \pi r^2 h$ solve for h

27. $i = prt$ solve for t

28. $ax + by = c$ solve for y

29. $A = p(1 + rt)$ solve for r

30. $C = P + a(n - 10)$ solve for n

31. $PQ = F + VQ$ solve for Q

32. $y = m(x - a) + c$ solve for a

33. $R(a + b) = ab$ solve for b

34. $K = A + (N - 1)D$ solve for N