

Worksheet: Solve for x in $x^2 = p$

Find the solutions for x. Remember that there are two solutions.

Equation 1: $x^2 = 60$

Equation 2: $x^2 = 92$

Equation 3: $x^2 = 79$

Equation 4: $x^2 = 93$

Equation 5: $x^2 = 91$

Equation 6: $x^2 = 95$

Equation 7: $x^2 = 3$

Equation 8: $x^2 = 49$

Equation 9: $x^2 = 70$

Equation 10: $x^2 = 67$

Equation 11: $x^2 = 15$

Equation 12: $x^2 = 11$

Equation 13: $x^2 = 26$

Equation 14: $x^2 = 16$

Equation 15: $x^2 = 9$

Equation 16: $x^2 = 55$

Equation 17: $x^2 = 5$

Equation 18: $x^2 = 97$

Equation 19: $x^2 = 74$

Equation 20: $x^2 = 17$

Worksheet: Solve for the variable in the equation of the form $a^2 = p$

Determine the real solutions for the given equations where p is a whole number ranging from 0 to 225.

Equation 1: $l^2 = 152$

Equation 2: $c^2 = 23$

Equation 3: $e^2 = 124$

Equation 4: $s^2 = 201$

Equation 5: $d^2 = 32$

Equation 6: $h^2 = 93$

Equation 7: $f^2 = 107$

Equation 8: $r^2 = 38$

Equation 9: $n^2 = 41$

Equation 10: $j^2 = 111$

Equation 11: $o^2 = 65$

Equation 12: $q^2 = 2$

Equation 13: $b^2 = 24$

Equation 14: $t^2 = 80$

Equation 15: $m^2 = 52$

Equation 16: $p^2 = 125$

Equation 17: $a^2 = 20$

Equation 18: $i^2 = 181$

Equation 19: $g^2 = 218$

Equation 20: $k^2 = 46$