

Name : _____ Score : _____

Teacher : _____ Date : _____

The Quadratic Formula

Solve each equation with the quadratic formula.

1) $24w^2 + 108w + 120 = 0$

6) $18h^2 - 55h + 8 = -1$

2) $m^2 + 13m - 7 = 15$

7) $q^2 - 26q = 60$

3) $18r^2 + 61r = 50$

8) $6k^2 - 66k - 9 = 79$

4) $m^2 + 30m = -132$

9) $6x^2 + 17x - 88 = 0$

5) $k^2 + k - 72 = 0$

10) $20k^2 - 81k = -40$

