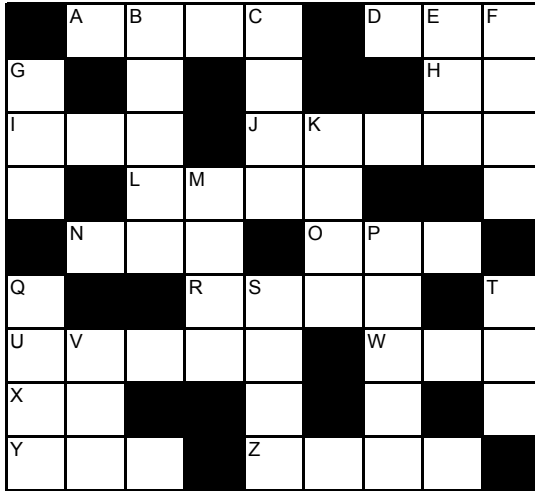




# Mathematical Maelström

20



Use the clues provided to solve the number puzzle. "Across" and "Down" are not specified as each letter only corresponds to one answer. No number begins with zero. A calculator could come in handy!

$$A = 3T + W$$

$$J = 6F$$

$$R = 5N$$

$$B = 2P$$

$$K = C - 2L$$

$$S = (Y - V)^2$$

$$C = 7G + 7I$$

$$M = Q + Y$$

$$U = (\frac{1}{2}X)^4$$

$$D = 5E$$

$$O = 7H$$

$$W = 2I$$

$$F = H^2 - Z$$