

SOLUTION - Educational Songs

The difference between the cube of the number of digits on one hand and the number of rings that went to the dwarf-lords in their halls of stone?

$$(5 \text{ digits})^3 = 125 - (7 \text{ rings}) = 118$$

n!, where n is the number of faces of a tetrahedron?

$$(4 \text{ faces})! = 1 * 2 * 3 * 4 = 24$$

The square root of the area code in “a grand city on a charming scale?”

$$\text{Square root (Decatur Alabama has area code 256)} = 16$$

Twice the 1992 song by U2 less than the product of the number of Harry Potter books and the number of Harry Potter movies?

$$(7 \text{ HP books} * 8 \text{ HP movies}) - 2 * (\text{One}) = 56 - 2 = 54$$

Thrice the loneliest number plus the product of the number of Brides and the number of Brothers?

$$3 * (1 \text{ is the loneliest number}) + (7 \text{ brides} * 7 \text{ brothers}) = 3 + 49 = 52$$

Twice the number of Ronin?

$$2 * (47 \text{ Ronin}) = 94$$

The product of the movie starring Brad Pitt and Morgan Freeman and the show featuring Jack Bauer divided by the official number of planets in the Solar System?

$$(\text{Se7en}) * (24) / (8 \text{ official planets}) = 21$$

The number of onfield players at a time on one side of an Aussie rules football match?

$$(18 \text{ players}) = 18$$

Index Elements of the Periodic Table by the “points” column.

118 = UNUNOCTIUM, 24 = CHROMIUM, 16 = SULFUR, 54 = XENON, 52 = TELLURIUM, 94 = PLUTONIUM, 21 = SCANDIUM, 18 = ARGON

Solves to “THREE IS A,” which is the beginning of the Schoolhouse Rock song “Three is a Magic Number,” so **MAGIC NUMBER** is the final solution.