# [B-3] Interesting Number Facts In Nature 

\{www.TheWordNotes.com \}

[Most of the following come from E.W. Bullinger's (1837-1913) book: Number in Scripture]

It should not surprise us that the same numbers which appear throughout the Bible also appear throughout nature! \{God is the Author of the Bible and the laws of science. $\}$ In engineering and physics we learn that the most stable of all formations is a triangle which has 3 sides. In mathematics there are four primary rectilinear forms:

In a plane
The triangle with 3 sides
The square has 4 sides $4+3=7$
In the solid
The pyramid has 5 sides
The cube has 6 sides $5+6=11$
In animals the period of gestation (time from conception to birth)

```
The mouse is
The hare and rat,
The cat, 56 (8 x 7) days
The dog, 63 (9 x 7) days
The lion, 98 (14 x 7) days
The sheep, 147 (21 x 7) days
The common hen, 21 (3 x 7) days
The duck, 42 (6 x 7) days
The parrot and ostrich, 42 (6 x 7) days
The canary, 21 (3 x 7) days
The mallard, }35\mathrm{ (5 x 7) days
For man, 280 (40 x 7) days
```

There are seven colors in the rainbow (red, orange, yellow, green, blue, indigo, and violet). \{There are 3 primary colors and 4 secondary colors $\}$
There are seven levels of classification for the plant and animal kingdoms: kingdom, sub-kingdom, class, order, family, genus, species.
There are three primary phases of matter: solid, liquid, gas
There are three primary parts of an atom: electrons, protons, and neutrons.
The musical scale consisting of notes distinguishable by the human ear all consist of numbers of vibration which are multiples of 11 \{middle $\mathrm{C}=264 \mathrm{hz}$--> $24 \mathrm{x} 11, \mathrm{D}=297 \mathrm{hz}$--> 27x11, etc.\}

The atomic numbers of every important element is a multiple of 4 or 7 \{gold is $196\left(4 \times 7^{2}\right)$, iron is 56 $\left(7 \times 2^{3}\right)$, silver is $108\left(2^{2} \times 3^{3}\right)$, copper is $\left(7 \times 3^{2}\right)$, carbon is $12(3 \times 4)$, mercury is $200\left(4 \times 2 \times 5^{2}\right)$, Uranium is 236 (4x59), etc.\}

```
Interesting Number Facts In Nature Page 1
```

The same laws of numbers apply to plants as well. The number of leaves on various plants before one leaf is exactly lined up with one below it is always the same:

In the apple it is always the fifth leaf
In the oak it is always the fourth leaf
In the peach it is the sixth
In the holly it is the eighth; but it takes two turns of the spiral before the leaf stands immediately over the first.

In the bee multiples of 3 are seen:
In three days the queen is hatched
It is fed for $9\left(3^{2}\right)$ days
It reaches maturity in 15 (3x5) days
The worker grub reaches maturity in 21 (3x7) days
And it is at work 3 days after leaving its cell.
The drone matures in 24 ( $8 \times 3$ ) days
The bee is composed of 3 sections
The two eyes are composed of about 3000 small eyes, each (like the cells of the comb) having six sides.
Underneath the body are 6 wax scales with which the comb is made.
It has 6 legs, each composed of 3 sections
The foot is formed of three triangular sections
The antennae consist of 9 sections
The stinger has 9 barbs on each side
Each watermelon has an even number of strips on the rind.
Each orange has an even number of segments.
Each ear of corn has an even number of rows.
Each stalk of wheat has an even number of grains.
Every bunch of bananas has on its lowest row an even number of bananas, and each row decreases by one, so that one row has an even number and the next row an odd number.

The waves of the sea roll in on shore twenty-six to the minute in all kinds of weather.

All grains are found in even numbers on the stalks
The Lord specified thirty fold, sixty fold, and a hundredfold - all even numbers. Mat. 13:23

