

PUZZLE 6: Crossword Puzzle – NUMBERS - Clues

ACROSS		DOWN	
7	Twenty-three	1	Twenty-one
9	Thirty-six	2	Seventeen
12	Fifty	3	Forty-nine
14	Forty-two	4	Forty-eight
15	Twelve	5	Thirty-two
16	Twenty-two	6	Forty-six
17	Thirty-five	7	Thirty-four
18	Forty-four	8	Forty
21	Twenty-five	10	Five
24	Twenty-nine	11	Twenty
26	Thirty-one	13	Twenty-eight
27	Third	14	Forty-seven
29	Four	17	Twenty-four
30	Eight	19	One
31	Two	20	Thirty
32	Six	21	Twenty-seven
34	Seven	22	Eleven
35	Nineteen	23	Forty-one
36	Fifteen	24	Thirty-eight
38	Nine	25	Thirty-nine
39	Thirty-three	28	Fourteen
40	Ten	33	Sixteen
41	Twenty-six	37	Forty-three
42	Eighteen		
43	Forty-five		
44	Thirteen		
45	Thirty-seven		

Crossword Puzzle: NUMBERS:

(All clues will be about any number between 1 and 50.)

#	CLUE
√1	One Ancient Delphi - The Pythian Games held at Delphi were _____ of four Panhellenic games held in ancient Greece, and they attracted competitors from all over the Greek world. Founded in the 6th century BC and held in honor of Apollo, they originally centered on the talents the god exemplified - music and poetry.
√2	Two The Great Pyramid of Giza, a necropolis of ancient Memphis, and today part of Greater Cairo, Egypt. The structure consists of approximately _____ million blocks of stone, each weighing more than _____ tons. It has been suggested that there are enough blocks in the three pyramids to build a 10 ft high, 1 ft thick wall around France. The area covered by the Great pyramid can accommodate St. Peter's in Rome, the cathedrals of Florence and Milan, and Westminster and St. Paul's in London combined.
√3	Third Throughout history, people have been drawn to the Yangtze River for trade, transport and spiritual pilgrimage, making it a Mecca for travelers from around the world. The Yangtze is the third longest river in the world. It stretches an impressive 3,900 miles across China before reaching its mouth in the estuary near Shanghai.
√4	Four How do you know if the Queen is actually at Buckingham palace? When the Queen is there then she has _____ sentries at the front; when she is away there are only two.
√5	The modern phase of Viking ship investigation began with the recovery of _____ vessels at Skuldelev in Roskilde fjord, Denmark, between 1957 and 1962. The excavation involved building a coffer dam around the ships, which Norsemen deliberately sunk in a desperate bid to barricade the fjord against invaders.
√6	Six The number of tastes in traditional Indian Medicine called Ayurveda. These tastes are used to suggest a diet based on the symptoms of the body. _____
√7	Seven The Acropolis of Athens, Greece is one of the _____ Wonders of the Ancient World. Built atop what is known as the "Sacred Rock" of Athens, it was to radiate power and protection for its citizens.
√8	<p>Eight Chess has long been considered the sport of kings and aristocrats. It has only been recently that it is popular among all levels of society. The current form of the game emerged in Southern Europe in the second half of the fifteenth century after evolving from similar, much older games of Indian origin. In Chess, how many pawns does each player receive? _____</p> <p>In geometry, an octagon is a polygon that has eight sides. In many parts of the world, stop signs are in the shape of a regular octagon.</p>
√9	Nine Only _____ places in the world, all located in tropical waters, are known so far to have predictable whale shark visits, and Belize is one of the few chosen countries that the whale sharks predictably visit. Who would have believed that visitors would one day be heading to Belize for a whale watching vacation?
√10	Ten These _____ commandments are not the whole of the law, but they are the foundation for all the rest of the law and in that sense they sum up the entire law.

	<p>It is worth noting that the total number of words in these commandments (Exodus 20:3-17) is 132. This is exactly twice 66, the number of books in the Bible. Further the sum of the verse numbers is $(3 + 4 + 5 + 6 + 7 + 8 + 9 + 10 + 11 + 12 + 13 + 14 + 15 + 16 + 17 = 150)$ one hundred and fifty, the number of Psalms in the book of Psalms. This points to the fact that the "Law" was not complete without the wisdom writings, and the scripture not complete until the books of the New Testament were also completed. The number of verses used to give these commandments is $(17 - 2 = 15)$ fifteen, exactly one tenth of the sum of those verses. It may be mere coincidence that the numeric value of the first commandment is 696, which is equal to the sum of the tenth triangular number (55) plus the tenth square number (100) plus the tenth hexagram (541). I.e. $696 = 55 + 100 + 541$.</p>
√ 11	<p>Eleven The Western Wall was built by King Herod in 20 BC during his expansion of the Temple enclosure, and is part of a retaining wall that enclosed the western part of Temple Mount. According to the Roman-Jewish historian Josephus, construction of the walls took _____ years, during which time it rained in Jerusalem only at night so as not to interfere with the workers' progress.</p>
√ 12	<p>Twelve The Colossus of Rhodes, Greece took _____ years to complete, and was said to have caused a shortage of bronze throughout the ancient world during its construction. It stood about 110 feet high—about 2/3 the size of the Statue of Liberty.</p>
√ 13	<p>Thirteen Big Ben is one of London's best-known landmarks. The name 'Big Ben' actually refers to the _____ ton bell hung within, not to the clock tower itself.</p>
√ 14	<p>Fourteen Stone Giants on Easter Island. On average, these human heads-on-torsos carved in the male form from rough hardened volcanic ash stand 13 feet high and weigh _____ tons. The islanders call them "moai," and they have puzzled ethnographers, archaeologists, and visitors to the island since the first European explorers arrived here in 1722.</p>
√ 15	<p>Fifteen The Grand Canyon, incised by the Colorado River, is immense, averaging 4,000 feet deep for its entire 277 miles. It is 6,000 feet deep at its deepest point and _____ miles at its widest.</p>
√ 16	<p>Sixteen Iviron Monastery, Greece. Founded in the late 10th century, this monastery's courtyard has _____ chapels, one of which houses a miraculous icon of the Virgin.</p>
√ 17	<p>Seventeen The Akapana pyramid, sometimes called the sacred mountain of Tiahuanaco, is a much eroded, seven-level pyramid measuring some 200 meters on a side and nearly _____ meters tall. Like the nearby Subterranean Temple and the Kalasasaya, the Akapana is precisely oriented to the cardinal directions.</p>
√ 18	<p>Eighteen Whale sharks are the true behemoths of the fish world. They can grow longer than a bus (up to a purported _____ meters long) yet eat little animals no bigger than your finger - known as zooplankton- by filtering them out from the surrounding water, similar to a whale's feeding strategy.</p>
√ 19	<p>Nineteen Flight _____ is the most famous aviation mystery in history. The legend of the Bermuda Triangle will be forever tied to the fateful flight that took place on December 5, 1945.</p>
√ 20	<p>Twenty The _____ monasteries of Mount Athos (the "Holy Mountain") in northern</p>

	Greece, form one of the most famous monastic communities in the world. Only monks are allowed to live on Athos and the current population numbers around 1,400. Fortunately, tourists can see many of the monasteries of Athos from a boat cruise around the peninsula.
√21	Twenty-one In mathematics - _____ is a Fibonacci number, a Harshad number, a Motzkin number, a triangular number and an octagonal number, as well as a composite number, its proper divisors being 1, 3, and ...
√22	Twenty-two In religion - this is the number of letters in the Hebrew alphabet and chapters in the book of Revelation in the Bible. _____
√23	Twenty-three Big Ben is one of London's best-known landmarks, and looks most spectacular at night when the clock faces are illuminated. The four dials of the clock are _____ feet square, the minute hand is 14 feet long and the figures are 2 feet high.
√24	Twenty-four There are _____ major and minor keys in Western tonal music, not counting enharmonic equivalents. Therefore, for collections of pieces written in each key, the number of pieces in such a collection; e.g., Chopin's _____ Preludes.
√25	Twenty-five Near Beijing, China, the Great Wall zigzags to the east and west along the mountains, stretching more than 1,500 miles. Construction of the Great Wall began in the 7th century B.C. It stands about _____ feet high and has 40-foot towers built into it every 200 to 300 yards. The wall tapers from a _____ foot base to about 15 feet at the top. The top is paved with bricks set in lime, forming a roadway for horsemen.
√26	Twenty-six The number of letters in the English and Interlingua alphabets, if capital letters are not distinguished from lowercase letters. _____
√27	Twenty-seven Pantheon - a Greek word meaning, 'to honor all Gods'. When Roman Emperor Hadrian decided to build a monument to reflect the power of his empire, he built a dome. The oculus, or 'eye' of the dome, is _____ feet wide -- five teenagers could stretch across the hole! At its base, the dome is 23 feet thick, but only two feet thick at the rim of the oculus. Uranus has twenty-seven moons.
√28	Twenty-eight The number of dominoes in standard domino sets. The planet Saturn revolves around the Sun in approximately _____ years.
√29	Twenty-nine The atomic number of copper. The number of bones in a human skull. _____
√30	Thirty The document "History of the Golden Ages" reveals over _____ ruins including pyramids, domes, paved roads, rectangular buildings, columns, canals and artifacts that have been found on the ocean bottoms from the Bahamas to the nearby coasts of Europe and Africa, referencing the vast size of 'Atlantis', the lost continent.
√31	Thirty-one The number of days in the months January, March, May, July, August, October and December. _____
√32	Thirty-two The number of teeth of a full set of teeth in an adult human, including wisdom teeth. The freezing point of water at sea level in degrees Fahrenheit. _____

√33	Thirty-three The Scottish Rite of Freemasonry has _____ degrees.
√34	Thirty-four In the title of the 1947 Christmas movie ' <i>Miracle on _____ Street</i> ' remade in 1994.
√35	Thirty-five The Lighthouse of Alexandria, Egypt. For sailors, it ensured a safe return to the Great Harbor. For architects, it was the tallest building on Earth. And for scientists, it was the mysterious mirror that fascinated them most. The mirror which reflection could be seen more than _____ miles offshore.
√36	Thirty-six Ambergris Caye, is the largest of several hundred cayes (islands) located in the northern most waters of Belize, Central America. This narrow strip of paradise surrounded by the azure Caribbean, is approximately _____ miles long and was once a part of the Yucatan Peninsula.
√37	Thirty-seven The normal human body temperature in degrees Celsius. _____
√38	Thirty-eight 'Christ Redeemer' - This statue of Jesus stands some _____ meters tall, atop the Corcovado Mountain overlooking Rio de Janeiro, Brazil.
√39	<p>Thirty-nine There is something for everyone at PIER _____, San Francisco's Premier Bay Attraction, a festival marketplace with more than 110 stores, 14 Bay view restaurants, and a variety of fun-filled attractions for all ages. Around the Pier there are also street performances, ferry trips to Alcatraz, an interpretive center for the Marine Mammal Center, an aquarium, virtual 3D rides, and views of California sea lions hauled out on docks on Pier 39's marina.</p> <p>1939- May 17 - King George VI and Queen Elizabeth arrive in Quebec City to begin the first-ever visit to Canada by British sovereigns.</p>
√40	Forty In English, _____ is the only number whose constituents letters appear in alphabetical order. Negative _____ is the temperature at which the Fahrenheit and Celsius scales correspond.
√41	Forty-one Color print film is the most common type of photographic film in consumer use. Print film produces a negative image when it is developed, requiring it to be reversed again when it is printed on to photographic paper. Almost all color print film made today is designed to be processed according to the C-_____ process.
√42	<p>Forty-two The Eiffel Tower, built in commemoration of the French Revolution, was the tallest building in the world when it was unveiled at the Paris World's Fair in 1889. Elevator ticket sales in the Eiffel Tower regained almost the entire cost of the structure -- in just one year! On a clear day, it is possible to see _____ miles in every direction from the top of the Eiffel Tower.</p> <p>The Eiffel Tower is repainted every seven years -- with 50 tons of dark brown paint. Since it was unveiled at the Paris World's Fair in 1889, more than 167 million people have visited the Eiffel Tower.</p> <p>The number of teeth that wolves and dogs (canines) have are <u>forty-two</u>.</p>
√43	Forty-three The Hanging Gardens of Babylon. Accounts indicate that King Nebuchadnezzar constructed the gardens to please his wife, Amytis of Media, who longed for the trees and beautiful plants of her homeland. He ruled the city for _____ years starting in 605 BC.

√44	Forty-four Vicks Formula _____ is a cough suppressant made by Procter & Gamble. It offers formulas for sore throat, cough, head congestion, and multiple symptoms.
√45	Forty-five The changing of the guards takes place in the courtyard of Buckingham Palace; it is free to watch and lasts approximately _____ minutes. It normal occurs at 11:30 am each morning during summer period.
√46	Forty-six The High Peaks is the name for the _____ highest mountain peaks in the Adirondack Mountains of New York, USA, and the region around them. This group of mountains was originally believed to comprise all of the Adirondack peaks higher than 4,000 feet.
√47	Forty-seven The tropics of Cancer and Capricorn are located _____ degrees apart.
√48	Forty-eight Compute this: $3 \times 3 + 5 \times 2 + 10 - 5 / 3 \times 4 - 1 + 5 =$ _____
√49	Forty-nine Your age at the time of this puzzle written here in roman numerals: XLIX. _____
√50	Fifty Stonehenge - United Kingdom. Construction of Stonehenge took place between ca. 3000 and 1600 B.C. It was built in three stages and is regarded as a truly amazing feat of engineering. The heaviest sarsen stone weighted _____ tons.

No. 48 -- x means to multiply; + to add; / to divide; - to subtract.

One		Fourteen		Twenty-seven	Forty
Two		Fifteen		Twenty-eight	Forty-one
Third		Sixteen		Twenty-nine	Forty-two
Four		Seventeen		Thirty	Forty-three
Five		Eighteen		Thirty-one	Forty-four
Six		Nineteen		Thirty-two	Forty -five
Seven		Twenty		Thirty-three	Forty-six
Eight		Twenty-one		Thirty-fourth	Forty-seven
Nine		Twenty-two		Thirty-five	Forty-eight
Ten		Twenty-three		Thirty-six	Forty -nine
Eleven		Twenty-four		Thirty-seven	Fifty
Twelve		Twenty-five		Thirty-eight	
Thirteen		Twenty-six		Thirty-nine	