SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					上et $f: D \rightarrow C$ be an injective analytic function from the unit disk to the plane. Then its image must contain a ball of radius $\frac{1}{4}$.	Ann and Ben are playing a game where they take turns to take 1 – 6 candies from a jar of 100 candies. The person taking the last candy wins. If Ann goes first, how many candies should she take?
3 #六	4 清明節	5 #八	6 世九	7 三月	8 初二	9 初三
What is the number of powers in Fibonacci numbers?	Today is the Square Root Day.	$OABC$ is a tetrahedron with $OA = \sqrt{10}$, $OB = 4$ and $OC = 5$. $\angle AOB = \angle AOC = 45^\circ$ and $\angle BOC = 60^\circ$. Find its volume.	Do you know that 6 is the smallest positive that has 4 distinct factors!	7 is the first Carol prime.	There are 8 integral points on $y^2 = x^3 + 17$.	Sum of cubes of 3 consecutive integers is always a multiple of 9.
10 初四	11 初五	12 初六	13 初七	14 初八	15 初九	16 初十
Given that $\cos 36^\circ = \frac{a + \sqrt{b}}{c}$, find $a + b + c$.	11 is the largest known multiplicative persistence.	If a, b, c are real numbers such that $a^2 + 2b = 6$, $b^2 + 4c = -8$, $c^2 + 6a = -12$, find $-2(a+b+c)$.	There are 13 Archimedean solids.	Find the number of ways to partition a hexagon into four triangles.	Today is the 308th birthday of Leonhard Euler.	Given that 11 divides $98a654b21$, find the maximum possible value of $a + b$.
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17 is a Fermat prime.	A triangle has area 27 and in-radius 3. Find its perimeter.	The cyclic quadrilateral $ABCD$ has $AB = BC = CD$. If $\angle ABD = 123^{\circ}$ and $\angle BAC = x^{\circ}$, find x .	The average of 12 numbers is 60 and the average of 60 other numbers is 12. Find the average of all 72 numbers.	If $\tan A + \tan B = 3$ and $\cot A + \cot B = 7$, find $4 \tan (A + B)$.	How many times do clock's hands meet in a day?	23 is a fortunate number.
24 +/\	25 +ħ	26 +	27 #-	28 #_	29 #=	30 世四
24 is the smallest positive integer with exactly 8 divisors.	Find X if $\sqrt{\sqrt[3]{5} - \sqrt[3]{4}} = \frac{\sqrt[3]{2} + \sqrt[3]{20} - \sqrt[3]{X}}{3}.$	26 is the smallest non-palindrome whose square is a palindrome.	$\left(3^3 + 18^3 + 24^3\right)^{\frac{1}{3}} = ?$	How many convex uniform honeycombs exist?	Today is the 161 st birthday of Henri Poincare.	Today is the 239th birthday of Johnn Carl Friedrich Gauss.



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