

Have you escaped the dreaded¹ influenza virus²? I'm writing this last week and there are many students and teachers in school who are getting sick. It also looks like my daughter might get the flu as well. I don't think I will get it. There is a Japanese saying³, "stupid people never get sick" and I think that is why I never get sick. I hope you can avoid⁴ getting sick. The best thing you can do is to wash your hands obsessively⁵. Doctors say that they wash their hands about 40 or 50 times a day. What about you? And twenty seconds each time! Sing "Happy birthday" twice while you wash.

Something You Didn't Know (Stars⁶)

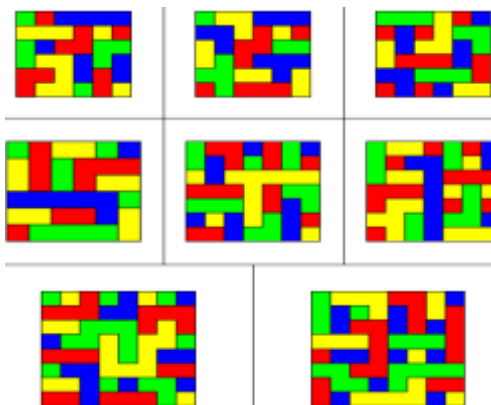
- Obviously⁷, the closest star to Earth is the sun. It is 150 million km away and light from it takes 8 minutes to reach⁸ us. The sun is about 1,300,000 times bigger than Earth.
- The next closest star is Alpha Centauri⁹. It is 4.37 light years¹⁰ away from us. That means light takes 4 years and 135 days to reach us.
It is 41,515,000,000,000km away.
- The largest known¹¹ star is VY Canis Majoris. It is 3,500 light years from Earth and is 1,200 times bigger than our sun. If it was in the same place as our sun it would reach as far as Jupiter¹².
- HE 1523-0901 is the oldest star at 13.2 billion¹³ years old.



P I H S D N E I R F D I P U C A L
V D H S U R C A C F B A L E N D O
N Y N T I A E A S O L C T O Y M V
S R N E N S N L Y E H O I E R I E
T L E D I D S F A O N T W S A R B
R E Y S L R R E C T C T L E U E I
A W S E R I F O N A I A I C R R R
E E S E E E L L R D S O O M B S D
H J C N S A V T R O N U N T E D S
T G D N T O T O P I P O A S F N A
E N Y E A A R O L L G C F E H I T
E I S D U M R B E L O V E D B I G
W L O D R P O A F F E C T I O N P
S R E M A L F R R E N T R A P A R
E A Y C N A F O R E V E R L I K E
R D R O T I U S D N O I T O V E D

ADMIRER	COUPLE	FLOWERS	LOVERS
ADORE	CRUSH	FONDNESS	PARTNER
AFFECTION	CUPID	FOREVER	PROPOSAL
ATTRACTION	DARLING	FRIENDSHIP	RELATIONSHIP
BEAU	DATE	GIFT	RESTAURANT
BELOVED	DEAR	GIRLFRIEND	ROMANCE
BOYFRIEND	DEVOTION	HEARTS	ROSES
CANDLES	FANCY	JEWELRY	SENTIMENT
CANDY	FEBRUARY	LIKE	SUITOR
CHOCOLATES	FLAME	LOVEBIRDS	SWEETHEART

Last Week's Answers



Announcements

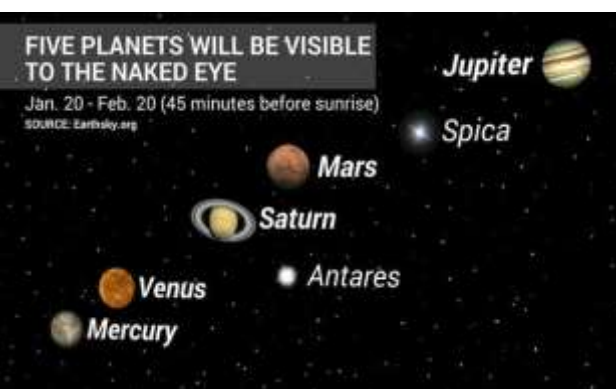
III grade have guidance on Mon and Tues. IV and V music students have a test on Wed. Thurs is a holiday (National Foundation Day). There is a math test on Fri.

News Amateur¹⁴ Astronomy¹⁵ Hour

For the next two weeks you will be able to see five planets¹⁶ in the sky. You will be able to see them with your naked eye¹⁷ so you won't need to buy an expensive telescope¹⁸. This is the first time this has happened since 2005. Unfortunately¹⁹, if you want to see the planets, you will have to get up very early. You can only see them just before sunrise²⁰. Good luck getting up.



Jupiter, Mars²¹, Saturn²², Venus²³ and Mercury²⁴ are the brightest²⁵ of the eight planets. (Don't forget Pluto²⁶ was downgraded²⁷ to a dwarf planet²⁸). That means they reflect²⁹ more of the sun's light and can be seen easily³⁰. And how can you tell if the light you are looking at is from a star or a planet? Well, the easiest way is to wait. Look at the sky night after night.



The stars will all stay in the same place but the planets will move. If you don't have enough time to wait, then the light from stars twinkles³¹ and the light from planets usually doesn't. If you want to know why, ask me.

I hope you get chance to enjoy this celestial³² show. I will try.



- 1.Dreaded 非常に恐ろしい 2.Virus ウイルス 3.Saying ことわざ 4.Avoid 避ける
5.Obsessively 異常なほど 6.Star 星 7.Obviously 明らかに 8.Reach 届く 9.Alpha Centauri アルファケンタウリ 10.Light years 光年 11.Known 知られているの中に
12.Jupiter 木星 13.Billion 10億 14.Amateur 素人 15.Astronomy 天文学 16.Planet 惑星 17.Naked eye 肉眼 18.Telescope 望遠鏡 19.Unfortunately 残念ながら 20.Sunrise 朝日 21.Mars 火星 22.Saturn 土星 23.Venus 金星 24.Mercury 水星 25.Bright 明るい
26.Pluto 冥王星 27.Downgraded へから...に格下げになる 28.Dwarf planet 準惑星
29.Reflect 反映する 30.See easily 見やすい 31.Twinkle きらめく 32.Celestial 天の
Twinkle twinkle little star. How I wonder what you are. Up above the clouds so high. Like a diamond in the sky. Twinkle twinkle little star. How I wonder what you are.