



Space odyssey

Find whether the following statements are true or false.

1. We always see the same side of the Moon.
2. Shooting stars are a kind of stars.
3. Galileo Galilei was the first scientist to study the stars through a telescope.
4. Asteroids revolve around planets.
5. Sputnik 1 was the first satellite to be launched into space.

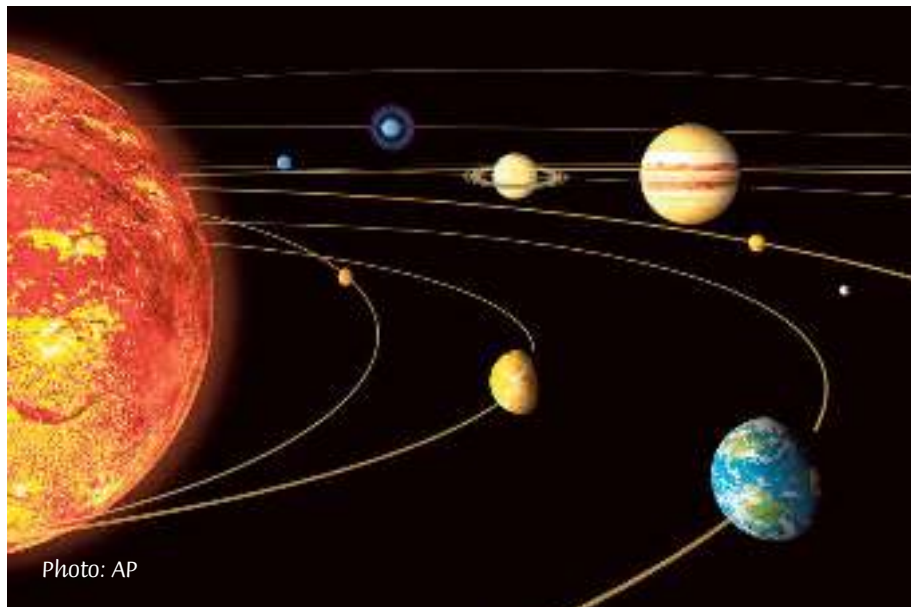


Photo: AP

Answer: 1. True, 2. True, 3. True, 4. False (Asteroids revolve around the Sun), 5. True

Word of the day

Effervescent

The adjective refers to the nature of any liquid that's fizzy and bubbling. It also describes a lively person.

Origin: The word is derived from the noun effervescence. It has Latin roots – it comes from the word *effervescere*, which roughly translates to "to boil up, boil over". Though the word is said to have originated in the 17th Century, its use to describe a vivacious person is believed to have come up several decades later.

Example: Her effervescent nature made her likeable.

ACTIVITY

Use the word of the day in a sentence of your own.

Missing numbers

Fill in the missing numbers so that the numbers in each row, column and diagonal add up to 30.

12		16
4		8

Answer:

4	18	8
14	10	6
12	2	16

(Content provided by Amrita Bharati)

Fun facts

1. Whale vomit?

Whale vomit is a solid, waxy and flammable substance formed in the digestive system of sperm whales. Believed to be expelled as vomit or faeces, it can be found floating on the sea or sometimes in the abdomens of dead sperm whales. Dull grey or black in colour, it is called ambergris or grey amber. As it ages, it acquires a sweet scent which is used in perfumes. Ambergris is extremely rare and very expensive too.

Q: Sperm whales are capable of producing _____ sounds which may be used to locate prey.

2. One city in two continents

Istanbul, the largest city of Turkey, is in both Europe and Asia. Separated by the Bosphorus Strait, a narrow 31-km waterway that connects the Black Sea with Sea of Marmara, one part of Istanbul lies in Europe while the other part lies in Asia. The Strait serves as a natural boundary between the continents. Two suspension bridges across the Bosphorus Strait link the two sides.

Q: _____ is an Egyptian city that crosses Africa and Asia.

Answers
1. Clicking
2. Suez

This or that?

Some words can be confusing due to the similarities in their pronunciation. Choose the right word in the following sentences

1. "By / buy the way, did you get the saplings?" she asked me.
2. I had to break / brake my fast earlier in the day.
3. The steep rice / rise was unexpected.
4. The bird went after its pray / prey.
5. The kids were / where too excited to stop playing.



M.A. Shyam

Answers: 1. Buy, 2. Break, 3. Rise, 4. Prey, 5. Where

Crack the code

Using the reference given below, crack the code and identify the terms:

Example: Computer would be coded as 111, 555, 5, 6, 777, 77, 22, 666

1. 111, 777, 77
2. 777, 55, 2, 555
3. 6, 1, 7, 77, 22
4. 111, 555, 6, 9
5. 666, 22, 2, 555

ABC	DEF	GHI
4	5	6
JKL	MNO	PQR
7	8	9
STU	VWX	YZ

Answers: 1. Cut, 2. Undo, 3. Paste, 4. Copy, 5. Redo

Journal Writing

Dear Diary

Today, I want to tell you about my best family tradition.

Imagine and write. You may even type a note and mail it to us at school@thehindu.co.in. We will select a few for publication.

War of words

Strike up a debate on the given topic



Are written and oral exams the only indicator of academic progress? Put on your thinking caps and get ready to argue both sides:

Should students be assessed only on their academic performance?

Yes

No

The W Corner

WHEN was this picture taken? Take a look closely. The players in the picture, their jerseys and their reactions will all point you to the answer as to when this match took place...



PHOTO: MIKE HEWITT/GETTY IMAGES

The picture shows Real's Cristiano Ronaldo console Liverpool's Mohamed Salah as he leaves the field in tears following his injury. Salah was central to Liverpool's prospects and his injury less than half an hour into the game was a huge blow to their chances.

Answer: 2018 Champions League final played between Real Madrid and Liverpool. Real won the game 3-1 to become the first team in the Champions League era (1992 onwards) to win the title three times back-to-back.