

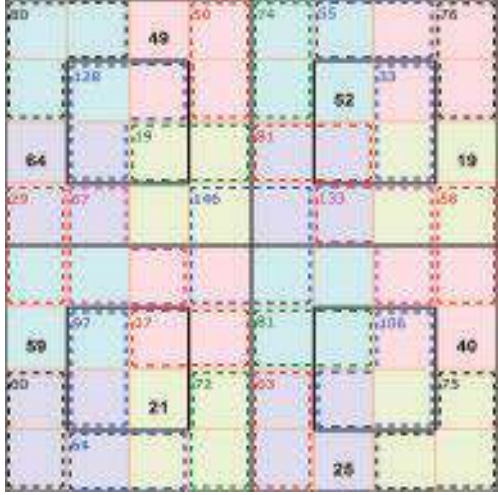


Magic Square

Fill the empty cells using numbers from 1 to 64 each only once such that

- Each row, column and two main diagonals of each 4x4 sub square give the magic sum of 130.
- Each 2 x 2 square marked in the same colour gives the sum of 130.
- The center 2 x 2 marked in black border in each 4x4 sub square give a sum of 130.
- Group of cells in boxes within dotted lines is a cage. Cage sum is mentioned at the top in respective colours

P
U
Z
Z
L
E



A
N
S
W
E
R



Puzzles by www.magicsquarepuzzles.com

Space odyssey

Take this quiz on the natural satellites in the solar system



A view of a moon of Saturn.

- Which planets in the solar system do not have moons?
- Name the moons of Mars.
- Most moons in our solar system are named for mythological characters from a wide variety of cultures. But Uranus' moons are exceptions. What are they named after?
- Which is the largest moon in the solar system?
- Saturn has two ocean moons. Name them.

Answers: 1. Mercury and Venus, 2. Phobos and Deimos, 3. Characters from William Shakespeare's plays and Alexander Pope's poetry, 4. Ganymede, 5. Enceladus and Titan.

Fun fact

Egg-laying mammals

Mammals do not lay eggs, except for two. The spiny anteaters (echidnas) and the duck-billed platypuses found in Australia are the only two animals that lay eggs. While the platypus can live both on land and in water, the echidna is terrestrial. They are classified as mammals because they are furry, warm-blooded, and produce milk for their young. Did you know their babies are called puggles?

Q: How many teeth do platypuses have?

Answer
They have no teeth.

Word of the day

Reconciliation

The word reconciliation corresponds to the restoration of friendly relations. It can also denote the action of making one belief or view compatible with another one. It can also be used for the action of harmonisation or making financial accounts consistent.

Reconciliation has been around since the mid 14th Century. It is derived from the from Old French *reconciliation* and directly from Latin *reconciliationem*, meaning "a

re-establishing, a reconciling". The meaning "act of harmonising or making consistent" has been in recorded usage since 1729.

After going through a trough of low usage in the beginning of the 20th Century, the word has risen to prominence once again and has been used extensively in this century.

Usage: Hours of negotiations were required to bring about a reconciliation between the two concerned parties.

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

This or that?

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

- The wheel / weal on the skin was beginning to disappear.
- You bore / boar me to death with your lies, she said.
- All heads turned when the players walked inn / in.
- The ground was still wet / whet from the recent rain.
- Nob / knob is an informal word to describe a wealthy person.



Blagya Prakash K

Answers: 1. Weal, 2. Bore, 3. In, 4. Wet, 5. Nob.

Picture story

Caption this

Oklahoma City Zoo giraffe, Ellie, left, nuzzles her calf at the zoo in Oklahoma City. The male giraffe calf was born at the zoo on June 3. Can you describe the photo in a few words? Be creative!



Journal Writing

Dear Diary,

I decided to maintain accounts of my expenditure...

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Use your imagination and write a note in 150 words. Mail it to school@thehindu.co.in with the subject line: Journal Writing. Do remember to mention your details such as name, class, school and city in the same mail. The best pieces will be published on Page 3 in the Inbox column from Monday to Friday.

The W Corner

WHAT was special about Barbora Krejcikova winning the women's doubles at the French Open?

The French Open is over with the weekend that just went by seeing the finals of all the events that took place. Barbora Krejcikova was part of the duo winning the French Open women's doubles event. Do you know what was special about Barbora Krejcikova winning the women's doubles at the French Open? Or do you think you can guess the answer? Fill in the space provided and check it with the answer.



Katerina Siniakova and Barbora Krejcikova pose with the trophy after winning the women's doubles final. PHOTO: JULIAN FINNEY/GETTY IMAGES

Answer: Barbora Krejcikova became the first player since Mary Pierce in 2000 to win the singles and doubles titles at the French Open on Sunday.

Krejcikova teamed with fellow Czech Katerina Siniakova to defeat Bethanie Mattek-Sands and Iga Swiatek 6-4, 6-2 for their third Slam title together.

Krejcikova on Saturday had become the first Czech woman since Hana Mandlikova in 1981 to lift the singles title with a three-set win over Anastasia Pavlyuchenkova.

Krejcikova and Siniakova also won the 2018 doubles title in Paris and backed it up the same year at Wimbledon. AFP