



 *Mahendra's*

THE HINDU

Editorial Analysis

Grammar

Reading Skills

Vocab

Spoken English

BANK / SSC / UPSC / STATE EXAMS

LIVE  **8:00 AM**

30 March 2022





Stop focusing
on how
stressed

you are and

Remember
how Blessed
you are. 

TOPICS WE WOULD COVER

- i. GRAMMAR SKILLS**
- ii. ARTICLE ANALYSIS**
- iii. THE HINDU VOCABULARY**
- iv. LEARNING VOCAB WITH IMAGES**
- v. CHECK YOUR PROGRESS**

GRAMMAR SKILLS

ARE
YOU
READY??

GRAMMAR SKILL - 1

We use plural subject and Plural verb with the following:

"Many, A great many, A good many, Many of, A great many of, A good many of, both, several, various, Both of, Several of, various of, few, a few, very few, few of, a few of, very few of" But, 'many a' is followed by singular noun and singular verb.

a) A great many actors is coming.

b) Many of the girls are taking part in the contest.

b) Many a cars have been stolen.



GRAMMAR SKILL - 2

If 'Nothing but/Everything but' is followed by uncountable noun or countable noun, singular verb is used



(a) Nothing but milk is sold.

(b) Nothing but birds were seen in the zoo.

(c) Everything but books are sold.



SO IT'S TIME

Let's start



ARTICLE

Detecting microplastics in human blood

What kind of microplastics were found in human blood in a recent study? Can these particles travel through the body?



ARTICLE

The story so far: Microplastics are, as the name suggests, tiny particles of plastics found in various places — the oceans, the environment, and now in human blood. A study by researchers from The Netherlands has **examined** blood samples of 22 persons, all **anonymous** donors and healthy adults, and found plastic particles in 17 of them. A report on this work, published in The Guardian conveys that about half of these were PET (polyethylene terephthalate) plastics, which is used to make food grade bottles. The size of the particles that the group looked for was as small as about 700 nanometres (equal to 0.0007 millimetres). This is really small and it **remains to be seen** if there is a danger of such particles crossing the blood cell walls and affecting the organs. Also, a larger study needs to be conducted to **firm up** the present findings.

ARTICLE

What are microplastics?

Microplastics are **tiny bits** of various types of plastic found in the environment. The name is used to **differentiate** them from “macroplastics” such as bottles and bags made of plastic. There is no **universal agreement** on the size that fits this bill — the U.S. NOAA (National Oceanic and Atmospheric Administration) and the European Chemical Agency **define** microplastic as less than 5mm in length. However, for the purposes of this study, since the authors were interested in measuring the quantities of plastic that can cross the **membranes** and **diffuse** into the body via the blood stream, the authors have an **upper limit** on the size of the particles as 0.0007 millimetre.

ARTICLE

What are the key results of study?

The study found that 77% of tested people (17 of the 22 persons) carried various amounts of microplastics above the limit of **quantification**. In 50% of the samples, the researchers detected PET particles. In 36%, they found presence of polystyrene. 23% of polyethylene and 5% of polymethyl were also found. However, traces of poly propylene were not detected. They found in each donor, on average, 1.6 microgram of plastic particles per milli litre of blood sample. They write in the paper that this can be interpreted as an estimate of what to expect in future studies. It is a helpful starting point for further development of **analytical** studies for human research.



THE HINDU
VOCABULARY

DESPOTIC (ADJECTIVE):

(तानाशाही): autocratic

Synonyms: dictatorial, totalitarian

Antonyms: democratic

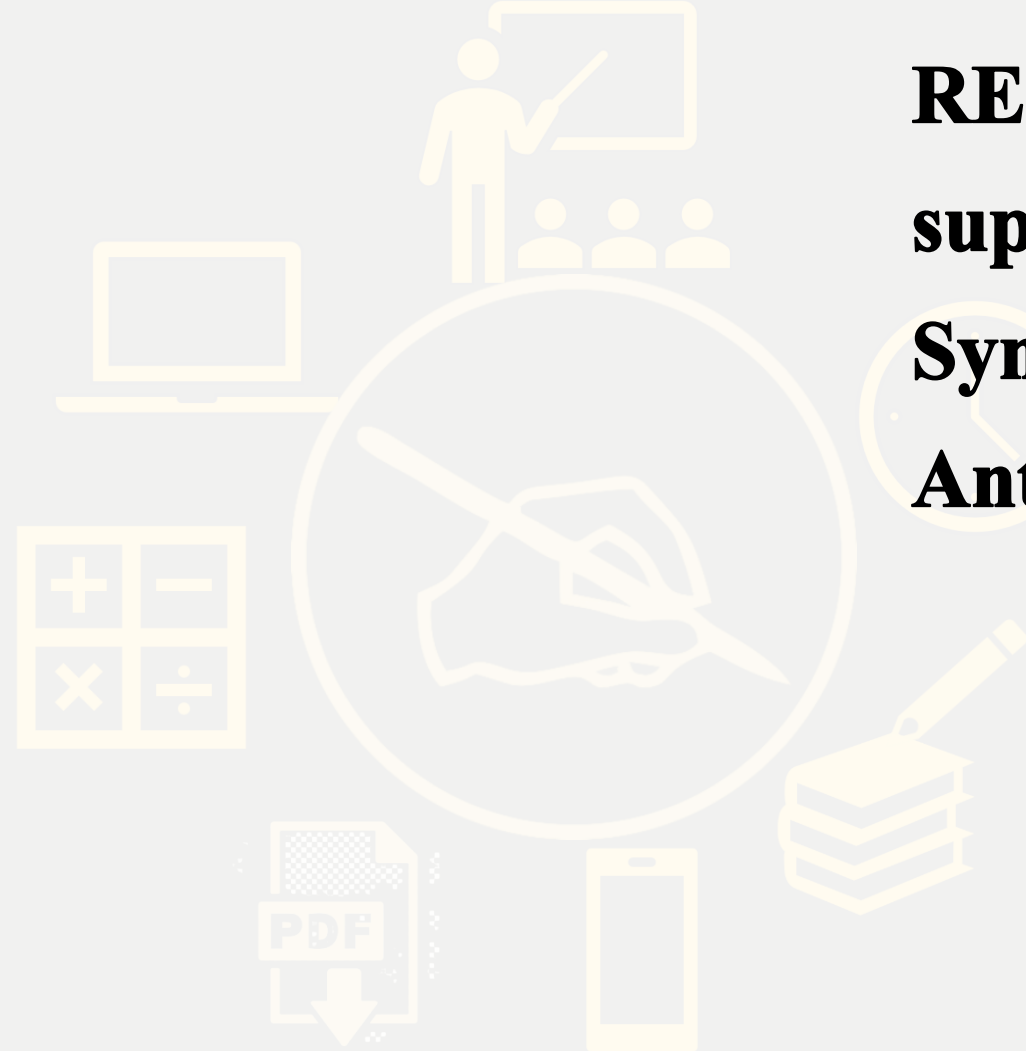


REPRESSION (NOUN): (दमन):

suppression

Synonyms: quelling, quashing

Antonyms: freedom





UPHOLD (VERB): (पुष्टि करना):

confirm

Synonyms: endorse, sustain

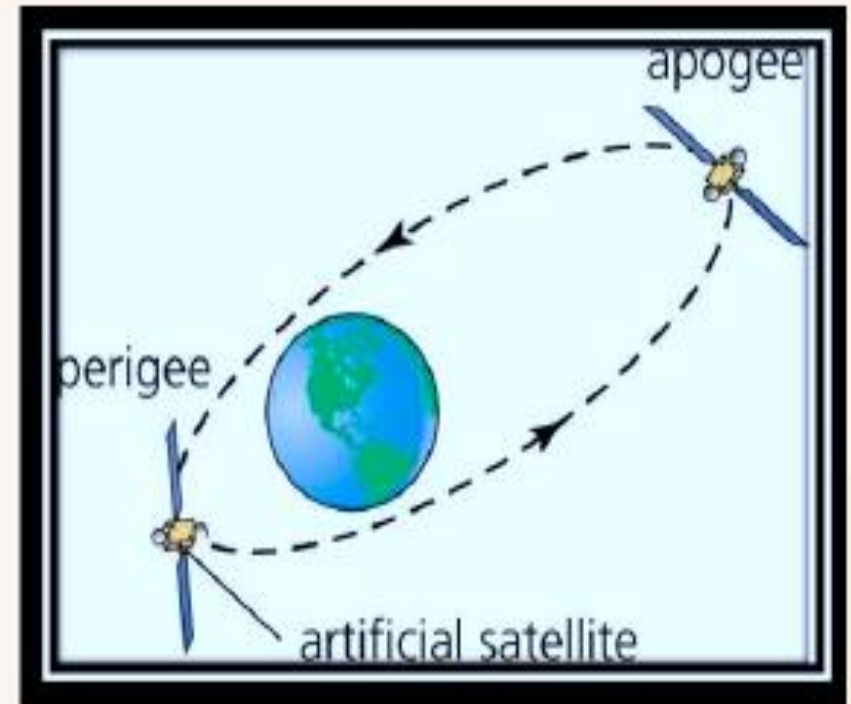
Antonyms: overturn

ABOMINATION**(NOUN):****(घृणा):****detestation****Synonyms: loathing, hatred****Antonyms: liking**

LEARNING VOCAB WITH IMAGES

ARE
YOU
READY??

Apogee



Definition The farthest or highest point

Oblivious



Definition not aware of something

Meager



Definition small in quantity and poor in quality

LET'S CHECK YOUR PROGRESS

ARE
YOU
READY??





Time for IDIOMS

1. At close quarters

- A. close examinations**
- B. live near to each other**
- C. live far to each other**
- D. in love**



00:20

Answer: (A)

2. At one fell swoop

A. After lots of thinking

B. In a single action

C. By mistake

D. Joint action



00:20

Answer: (B)

3. Bandy words

- A. to argue
- B. to request
- C. to give respect
- D. to be polite



00:20

Answer: (A)

4. Break the ice

- A. To do something with courage
- B. To win a prize
- C. To speak first after long silence
- D. To win some one heart

Answer: (C)



00:20

5. Black and Blue

- A. To put things in order
- B. To put things in disorder
- C. To trust someone
- D. To beat very badly



00:20

Answer: (D)

6. Bid defiance

- A. to obey
- B. to ignore
- C. to follow
- D. none of above



00:20

Answer: (B)

7. Charley horse

- A. Very rapid
- B. Very weak
- C. Stiffness
- D. Boldness



00:20

Answer: (C)

8. Chalk and Cheese

- A. Different from each other**
- B. Having same properties**
- C. Having fun together**
- D. Making plans**



00:20

Answer: (A)

9. Cloven hoof

- A. the evil intension
- B. the nice intension
- C. to do something religious
- D. to help someone silently

Answer: (A)

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10. Cry over spilt milk

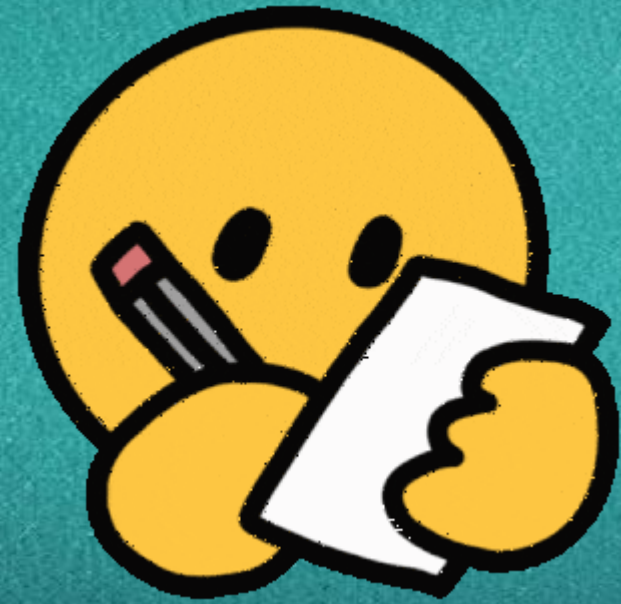
- A. Approve
- B. Be happy
- C. Praise
- D. Repent



00:20

Answer: (D)

Homework



Home Work

Cut both ends

- A. very big loss**
- B. very hard worker**
- C. in favour of both sides**
- D. against both sides**

Home Work Answer

He has all his ducks in a row,
he is complacent.

(A) always scores a zero

(B) never gets confused

(C) has everything ready

(D) is well organized



UPCOMING ONLINE BATCHES

April 2022

06 April 2022

10:30 AM to 12:30 PM
BANK ONLINE LIVE CLASS

05:30 PM to 07:30 PM
SSC ONLINE LIVE CLASS

BILINGUAL

13 April 2022

01:00 PM to 03:00 PM
BANK ONLINE LIVE CLASS

03:00 PM to 05:00 PM
SSC ONLINE LIVE CLASS

11:30 AM to 01:30 PM
BANK ONLINE LIVE CLASS
(English & Bengali)

07:30 PM to 09:30 PM
BANK ONLINE LIVE CLASS
(English & Odia)

BILINGUAL

05:30 PM to 06:30 PM
CCC ONLINE LIVE CLASS
(NIELIT COMPUTER COURSE)

BILINGUAL

20 April 2022

08:00 AM to 10:00 AM
BANK ONLINE LIVE CLASS

07:30 PM to 09:30 PM
SSC ONLINE LIVE CLASS

04:15 PM to 06:15 PM
SSC ONLINE LIVE CLASS
(English & Bengali)

01:00 PM to 03:00 PM
SSC ONLINE LIVE CLASS
(English & Odia)

BILINGUAL

10:30 AM to 11:30 AM
ENGLISH SPEAKING COURSE 2022
(SPEAKING COURSE)

BILINGUAL

27 April 2022

07:30 PM to 09:30 PM
BANK ONLINE LIVE CLASS

08:00 AM to 10:00 AM
SSC ONLINE LIVE CLASS

BILINGUAL

