

D.A.V. PUBLIC SCHOOL

Sector- VI, Dwarka, New Delhi -110075

Holiday Homework Class-V

ENGLISH

Dolphins are marine mammals that are closely related to whales. A marine mammal is one that lives in the water. Dolphins are found all over the world in oceans as well as in rivers. Dolphins are carnivores (meat-eaters) and feed on fish, and other marine life. They often swim together in a group called 'pod'. They are thought to have powerful eyesight and hearing, but do not have a sense of smell. Dolphins come in different sizes. Some are smaller than the average person, but others, such as the Orca, can be 30 feet long, or more than five times as long as the average person. Dolphins are thought to be very intelligent as they communicate with each other using clicks and whistles. All dolphins are powerful swimmers. Have you ever seen a dolphin? Groups of dolphins can often be seen bobbing (bouncing) in and out of waves close to the seashores.

Q1. Read the passage and answer the questions that follow:

- a. Where do marine mammals live?
- b. How do dolphins communicate with each other?
- c. What is a group of dolphins called?
- d. Complete the following sentences:
 - i) _____ are closely related to dolphins.
 - ii) Dolphins do not have _____.
- e. Find a word from the passage which means the same as 'strong'(line 3-6)
- f. Find a word from the passage which means the opposite of 'same'(line 4-6)

Q2. Write a paragraph on 'Trees – Importance and Conservation'. Use the following hints

Our best friends ----- important role in life of human beings ----- maintain ecological balance ----- prevent flood and pollution ----- trees and plants should be protected.

Q3. Fill in the blanks with suitable conjunctions from the box:-

otherwise, although, and, because, but, if
--

- a. Water _____ oil do not mix.
- b. The teacher was angry with him _____ he did not tell the truth.
- c. Pushpa was angry _____ she kept quiet.
- d. We must leave early, _____ we will not get a seat.
- e. Catch me _____ you can.
- f. _____ he is very rich, he does not help the poor.

- Q4. Sequence the words in the right order to make a sentence.
- a) wrote / I / yesterday / letter / a / my / to / friend
- b) tomorrow / we / Ambala / are / leaving / for
- Q5. Read the following extract and answer the questions that follow:

'All countries in the world came together in a big conference '

- a) Where was the conference held?
- b) What was discussed during the conference?

Q6. Answer the following questions:

- (a) Why does the poet want everyone to plant a seed?
- (b) What is green house gas problem?

हिन्दी

प्रश्न 1 कविता "चाँद का कुर्ता" में जिस प्रकार चाँद अपनी माँ से कुर्ता लेने की जिद करता है ,उसी प्रकार यदि सूर्य भी अपनी माँ से किस वस्तु की जिद करेगा? अपनी कल्पना शक्ति का प्रयोग करते हुए कुछ वाक्यों में लिखिए |

प्रश्न 2 निम्नलिखित वाक्यांशों को ध्यानपूर्वक पढ़ कर उनसे सम्बंधित मुहावरे लिखिए –

क) किसी से जलन करना

ख) बहुत तेज दौड़ना

ग) हैरान होना

प्रश्न 3 जिस प्रकार खड़गसिंह को बाबा भारती का घोड़ा पसंद आने पर उसने धोखे से उसे चुरा लिया, उसी प्रकार यदि आपको किसी की कोई वस्तु पसंद आ जाए तो आप क्या करेंगे और क्यों ? इस विषय पर अपने विचार लिखिए |

प्रश्न 4 भाषा माधुरी पुस्तक के पाठ 15,16 तथा 17 के प्रश्नोत्तर याद कीजिए |

प्रश्न 5 शीत ऋतु की छुट्टियों में आपको क्या करना पसंद है अपने शब्दों में लिखिए

- वार्षिक पाठ्यक्रम में दिए गए प्रदत्त कार्य के सभी प्रश्न पूर्ण करके कॉपी में लगाइए |

[नोट - सभी प्रश्न व्याकरण कॉपी (H-2) में कीजिए |]

MATHS

1. Simplify the following numerical expression involving whole numbers:

(i) $12 + 4 - 8 \div 2 \times 3$ (ii) $7 - 5 + 14 \div 2 + 6$

(iii) $37 - 6 \times 4 + 32 \div 8$ (iv) $64 - 48 \div 6 \times 4 + 8$

2. Simplify the following numerical expression involving fractional numbers:

(i) $3\frac{1}{2} + \frac{5}{8} \div \frac{3}{4} - \frac{1}{2} \times 2\frac{1}{2}$

(ii) $4\frac{1}{4} + 3\frac{1}{8} \div 1\frac{1}{4} - 1\frac{1}{4}$

(iii) $\frac{5}{6} \div \frac{1}{3} + \frac{3}{4} - \frac{5}{4}$

3. Simplify the following numerical expressions involving decimal numbers:

(i) $0.2 + 1.3 - 0.4 \times 1.5$

(ii) $0.3 \times 0.4 - 2.4 \div 6 + 1.2 \times 4$

(iii) $0.72 \div 1.2 + 3.5 \times 4.2 - 1.6$

(iv) $9.2 + 3.5 - 4.9 - 3.5 \div 0.7 \times 1.2$

(v) $5.01 \times 1.2 - 2.4 \div 2$

4. Solve:-

$9 + 2 \times 2 = \underline{\hspace{2cm}}$

$4 \times 8 - 5 = \underline{\hspace{2cm}}$

$6 \times 3 - 6 = \underline{\hspace{2cm}}$

$1 \times 3 + 1 = \underline{\hspace{2cm}}$

$2 + 5 \times 6 = \underline{\hspace{2cm}}$

$5 \times 8 + 5 = \underline{\hspace{2cm}}$

$45 - 2 \times 4 = \underline{\hspace{2cm}}$

$31 - 7 \times 3 = \underline{\hspace{2cm}}$

$7 + 4 \times 5 = \underline{\hspace{2cm}}$

$8 + 6 \times 4 = \underline{\hspace{2cm}}$

$74 - 2 \times 5 = \underline{\hspace{2cm}}$

$35 - 2 \times 7 = \underline{\hspace{2cm}}$

$24 - 4 \times 2 = \underline{\hspace{2cm}}$

$35 - 5 \times 3 = \underline{\hspace{2cm}}$

$2 + 6 \times 1 = \underline{\hspace{2cm}}$

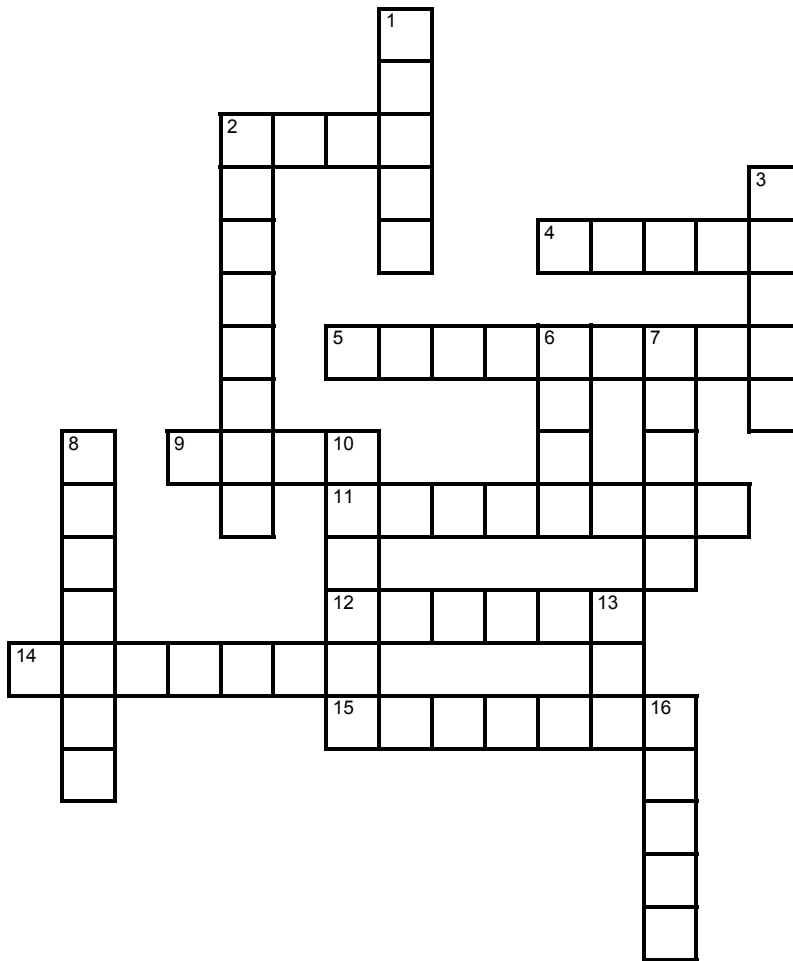
$8 + 8 \times 4 = \underline{\hspace{2cm}}$

Activity:- (Do in A4 size sheet)

1. Use internet to collect information about population of any five cities, round them off to the nearest tens /thousands/hundreds.
2. Collect two bills of various purchases and frame 5 questions on each of them.



THE SOLAR SYSTEM

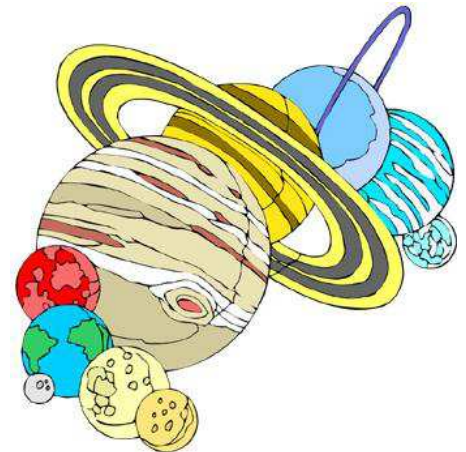


Across

2. Earth's companion.
4. The farthest planet from the sun.
5. An instrument that scientists use to observe planets.
9. This planet is known as the red planet.
11. One of many 'rocks' in a belt between Mars and Jupiter.
12. Planet between Saturn and Neptune.
14. The largest planet in the solar system.
15. Planet named after the sea god.

Down

1. Planet known as the evening star.
2. Our galaxy.
3. An icy rock that has bright tail when it comes close to the sun.
6. Our sun is this.
7. The path that a planet takes around the sun.
8. Planet closest to the sun.
10. Planet famous for its rings.
13. Star at the center of our solar system.
16. Our planet.



SOCIAL SCIENCE

1. Tick the correct option:

a) National Highways link all _____ of India.

- i) District ii) State iii) Villages

b) A horizontal imaginary line that is drawn on the globe exactly halfway between North Pole and South Pole –

- i) Prime Meridian ii) Equator iii) Grid

c) Vrindavan Garden is located on the terrace of Krishna Raja Sagar Dam across the River –

- i) Krishna ii) Cauveri iii) Tapi

d) The main language of Rajasthan is –

- i) Hindi ii) Marwari iii) Punjabi

2. Fill in the blanks:

a) Lake Palace is located in _____.

b) _____ is a super luxury train, which chugs out of Delhi to Rajasthan.

c) A _____ is a rough drawing of a place based on memory or observation.

d) _____ is the busiest air route in India.

e) The first train steamed off from _____ to _____ in 1853.

3. State whether the following sentence is True or False.

a) Crude oil is supplied by trucks to the oil refineries.

b) Fossil fuels are formed from the decomposed, remains of plants and animals, buried deep in the earth's crust for millions of years ago.

c) Physical maps show the boundaries of cities, countries and states of the world.

d) Keibul Lamjao National Park is famous for the endangered brow-antlered deer.

e) Nicobari dance can be seen during the Ossuary Feast, commonly known as the Pig Festival.

4. Name the following:

- a) Two types of Waterways _____
- b) Any two components of a Map _____
- c) Two motions of the Earth _____
- d) Any two places of tourist attraction of Manipur

संस्कृतम्

प्रदत्तकार्य-सं.- 1 A4 size sheet मध्ये लिखन्तु।
(प्रदत्तकार्य-सं.- 1 A4 size sheet पर लिखें।)

प्रदत्तकार्यम् (Assignment) - I, कक्षा – पञ्चमी, विषय – संस्कृतम्

1. धातूनाम् अर्थः लिखन्तु-

यथा- लिख् = लिखना

१. चल् =

२. धाव् =

३. खेल् =

४. हस् =

2. लिङ्गपरिवर्तनम् कुर्वन्तु-

छात्रः =

बालः =

अध्यापकः =

शिष्यः =

मयूरः =

अजः =

घटकः =

देवः =

गजः =

नरः =

गायकः =

नायकः =

धावकः =

चिकित्सकः =

शिक्षकः =

3. वचनपरिवर्तनम् कुर्वन्तु-

देवः =

धायकः =

शुकः =

चिकित्सकः =

मयूरः =

बाला =

गायकः =

लता =

नायकः =

माला =

रमा =

फलम् =

4. संस्कृते 1 तः 20 पर्यन्तम् संख्यां लिखन्तु ।

5. वर्ण-संयोजनम् कुर्वन्तु-

१. ब्+आ+ल्+अः =

५. श्+उ+क्+अः =

२. ल्+अ+त्+आ =

६. प्+अ+ठ्+अ+त्+इ =

३. क्+आ+क्+अः =

७. व्+आ+न्+अ+र्+अः =

४. घ्+अ+ट्+अ+क्+आ =

८. ग्+अ+ज्+अः =

6. वर्ण-विच्छेदम् कुर्वन्तु-

१. रामः =

२. फलम् =

३. माला =

४. नरः =

7. उचित-शब्दरूपैः रिक्तस्थानानि पूरयतु-

एकवचनम्	द्विवचनम्	बहुवचनम्
देवः	.....	देवाः
लताम्	लते	.....
फलस्य	.....	फलानाम्
सः	तौ	.....
तत्	.....	तानि

8. उचितधातुरूपैः रिक्तस्थानानि पूरयत-

	एकवचन	द्विवचन	बहुवचन
प्र.पु. -	पठति	पठतः	.....
म.पु. -	_____	चलथः	चलथः*
उ.पु. -	खादामि	.....	खादामः
प्र.पु. -	हसति	.....	हसन्ति
म.पु. -	.....	धावथः	धावथ

9. अर्थैः सह मेलनं कुर्वन्तु-

(क) अपि	=	और
(ख) अन्तः	=	ऊपर
(ग) समीपे	=	पास में
(घ) च	=	अन्दर
(ङ) उपरि	=	भी

10. उचितक्रियारूपैः रिक्तस्थानानि पूरयत-

(क) सः	..... ।	(पठति/पठतः/पठन्ति)
(ख) तौ	..... ।	(वदति/वदतः/वदन्ति)
(ग) त्वम्	..... ।	(खेलति/खेलसि/खेलामि)
(घ) अहम्	..... ।	(चलामि/चलावः/चलामः)