

Chaitanya Central School
Yenugonda, Mahabubnagar
Mathematics Assignment - 2024-25

Class: VI

1. Write the place value of every digit in given decimal

3045.324

2. Find the sum of the place values of 2's in 23,35,234.

3. Add the following.

(a) $121.84 + 72.1 + 55.13$

(b) $4.321 + 7.925 + 18.12 + 723.981$

4. The sum of two numbers is 3,24,53,014. If one number is 10,52,010, find the other number.

5. Write all the factors of 72.

6. Find the HCF of the following by prime factorisation method.

(a) 32,120,64 (b) 70,105,35

7. If I double the number of pens in my backpack and add 5, I get 23. How many pens do I have in my backpack?

8. (six dozens) X (One dozen pair) = _____ sets of three.

9. What time is 420 minutes before 4 PM?

10. If one car has four wheels then 400 cars have how many wheels?

11. The cost of 7 pencil boxes is ₹ 945. What will be the cost of 11 such pencil boxes?

12. If 5 Kg of milk has 2.35 Kg of fat. How much fat is there in 32 Kg of milk?

13. Study the pattern given below and write next 3 steps

$$1 \times 9 + 1 = 10$$

$$12 \times 9 + 2 = 110$$

$$123 \times 9 + 3 = 1110$$

$$1234 \times 9 + 4 = 11110$$

14. If the selling price of video game is ₹ 778 and the profit is ₹ 220, then find the cost price of the video game.

15. Find the starting time of the event if the finishing time of the event is 7:12 pm and time duration is 4 hours.

16. Geeta's class has two notice boards. One is a square of side 155cm and the other is a rectangle of length 110cm and breadth 72cm. What are the perimeters of the two notice boards? Which board will cover more area?
17. Find the volume of a cube of side 8m.
18. Find the volume of a cuboid of length 8cm, breadth 2cm and height is 4cm.
19. Draw the following angles using protractor and name the type of the angle.
(a) 30° (b) 110° (c) 90° (d) 120°
20. The following table shows like and dislike of the children of various sports. Study the table and answer the questions.

Different sports	Number of children liking it	Number of children disliking it
Cricket	22	4
Football	12	14
Basket ball	14	12
Volley ball	6	20
Kabaddi	15	11

- (a) How many children like cricket?
(b) Is there any sport not liked by anyone? If yes, which one?
(c) Which sport is liked by most of them?
(d) Which sport is disliked by least number of children?
(e) Which sport is liked by least number of children?

:: THE END::

Class: VI

Reading

I. Read the following passage carefully and answer the questions given below.

There was a girl named Valliamai but she was called Valli for short. She was eight years old and very curious. Her favourite thing to do was stand in the front doorway of her house and watch the street. She didn't have friends of her age, so this was her main activity.

Valli found watching the street as enjoyable as the games other kids played. The most exciting thing for her was a bus that went from her village to the nearest town . It passed her street every hour going to the town and coming back. Seeing the bus with its new passengers made Valli very happy.

She started wishing to ride on that bus even just once. The wish grew stronger and stronger until it became a strong desire. When her friends described the town after riding the bus Valli felt jealous and would say 'proud' even though they didn't understand what it meant.

Questions:

1. What was Valli's favourite activity?
2. Why did Valli feel jealous when her friends described the town?
3. What did Valli enjoy watching as much as the games other kids played?
 - (a) Birds in the park
 - (b) The street outside her house
 - (c) Television shows
 - (d) Her toys
4. Why did Valli say 'proud' when her friends described the town after riding the bus?
 - (a) She was happy for her friends.
 - (b) She didn't like the town
 - (c) She wanted to ride the bus herself
 - (d) She thought her friends were bragging
5. What does the word 'envious' mean?
6. What is the meaning of the words 'a strong desire to know? '

II. Describe about you and your family by using eight (8) words from the box.

Perseverance, Hard-working, Lazy, Responsible, Commanding, Enthusiastic , Determination, Sharing, Punctuality, sincere, persistent, loyal

III. Write plural forms of each noun.

1. bridge :-
2. patch :-
3. Church :-
4. couch :-
5. flash :-
6. tax :-
7. rocket :-
8. address:-

IV. Describe the picture in your own words in not less than 10 sentences.



V. Identify the possessive pronouns and underline it in the following sentences.

1. Sarah lost her keys in the park yesterday.
2. The children completed their homework before dinner.
3. The cat washes its paws after playing in the mud.
4. The company celebrated its 25th anniversary with a grand event.
5. These shows are hers, she left them by the door.

VI. Fill in the blanks with the correct form of the words.

Positive Degree	Comparative Degree	Superlative Degree
1. skilful	_____	_____
2. _____	Prettier	_____
3. friendly	_____	_____
4. bad	_____	_____
5. _____	_____	best
6. _____	more difficult	_____
7. smart	_____	_____
8. _____	thinner	_____

VII. Fill in the blanks with correct articles.

- Alauddin had _____ wonderful lamp.
- French is _____ easy language.
- India is one of _____ most industrial countries in Asia.
- I bought _____ horse _____ ox and _____ buffalo.
- Mumbai is _____ very dear place to live in.
- If you see him give him _____ message.
- You are _____ fool to say that.
- Honest men speak _____ truth.

VIII. Choose the correct form of verbs.

- Raju _____ to market yesterday.
(a) go (b) goes (c) went (d) none []
- Ramya _____ a student.
(a) was (b) is (c) am (d) been []
- Latha _____ bitterly on her failure.
(a) weeps (b) weeping (c) wept (d) weep []
- My sister _____ as a waitress
(a) works (b) is work (c) work (d) working []
- Do you still _____ to the tennis club.
(a) belonging (b) belong (c) are belong (d) belongs []

:: THE END::

Class: VI

BIOLOGICAL SCIENCE

I. Answer the following questions in one (or) two sentences.

1. What are the sources of food we eat?
2. Name two dairy products.
3. Where do animals get their food from?
4. Define obesity.
5. What are ingredients?

II. Plant Vocabulary

Use the vocabulary words in the box to complete the sentences below.

Seeds oxygen water life cycle fruit pollen leaves stem roots

1. New plants grow from _____.
2. Plants give off _____ to help us breathe.
3. The part of the plant that grows _____.
4. Insects carry _____ from flower to flower.
5. The _____ of a plant shows how it grows lives and dies.
6. All plants need sunlight, food and _____.
7. The _____ of a plant grow on the stem.
8. Sometimes a plant can grow _____ that we can eat.
9. The part of the plant that holds it up straight is the _____.

III. Out of order ! seeds.

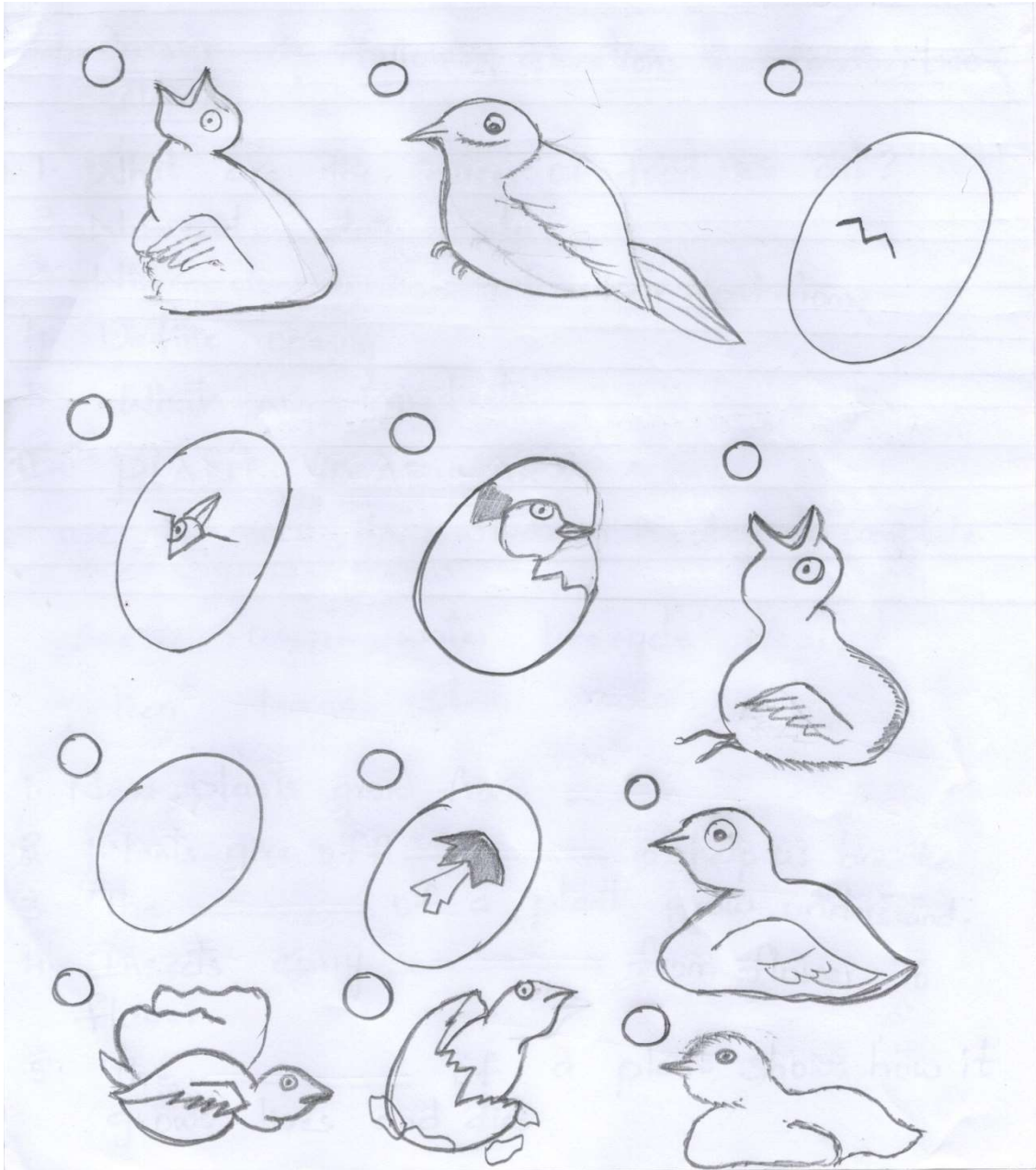
Directions: Read the sentences, which are out of order. Re-arrange the sentences and write them in the correct order so that the story makes sense.

- Next, sprinkle some water on to the seeds.
- Finally, place the pots into the sunlight.
- Then, cover the holes with some soil.
- Next, drop a seed into each hole.
- First, dig some little holes in the soil in the pots.

Seeds picture



- (a) Sherley was given by her teacher a chart on lifecycle of a bird. She was asked to number it in the correct order.



- (b) Develop your own story based on the stages in the lifecycle of a bird given above.

Physical Science

1. Observe all the objects present at your house and list the objects separately which are made from wood, plastic, glass, metal, and paper.
2. Discuss and write how your mother cleans the grains and pulses before cooking.
3. Name the objects at your house which can be attracted by a magnet.
4. List the objects which can give light to us.
5. List some objects which cannot form the shadow and which can form the shadow.
6. Draw the different shapes of magnets available in the market and also write where we use them in the market and also write where we use the magnets in our daily life.

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