



## Combined Work Sheet

Class-V

Name:- \_\_\_\_\_

Father's name: \_\_\_\_\_

Mother's name: \_\_\_\_\_

.....  
Class Teacher's Signature

.....  
Parent's Signature

**Wish you a very Happy Durga Puja**

# COMPUTER

## LOGICAL REASONING

1. How many times exactly two X's occurs together?

X Y X X Y X Y Y X Y X Y Y X X Y X Y X X

- (A) 5                      (B) 4                      (C) 2                      (D) 3

2. Which of the following options replaces the question mark (?) in Fig. (X)?

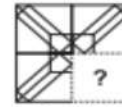
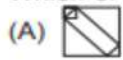


Fig. (X)

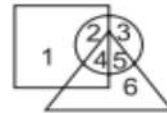


3. If "MATHEMATICS" is coded as "SCITAMEHTAM", then how will "OLYMPIAD" be coded?

- (A) DAMPOMYL      (B) OLYMDIAP      (C) DAIPMYLO      (D) IADYMPLO

4. Which number lies in the circle and square, but not in the triangle?

- (A) 1  
(B) 2  
(C) 3  
(D) 6



## COMPUTERS AND INFORMATION TECHNOLOGY

5. Which of the following is NOT a Windows 7 Aero feature?

- (A) Snap                      (B) Peek                      (C) Bump                      (D) Shake

6. A search engine that searches multiple search engines is called \_\_\_\_\_.

- (A) Metasearch Engine                      (B) Universal Search Engine  
(C) Search Portal                      (D) Search Station

7. Multimedia is used for many purposes like \_\_\_\_\_.

- (A) Education                      (B) Advertising                      (C) Playing games                      (D) All of these

8. Find the odd one out.



9. What is the significance of star icon placed adjacent to the sender name in inbox of Gmail?

- (A) To mark them as spam message.  
(B) To easily mark certain messages as important or to indicate that you need to reply to them later.  
(C) Star marked mail will be deleted after some time automatically.  
(D) Star marked mail will move to trash folder after 30 days.



10. Which of the following devices emits computer audio as audible audio?

- (A) Trackball                      (B) Cursor                      (C) Webcam                      (D) Speaker

11. Which of the following icons of MS-PowerPoint 2010 is used to insert the characters like □, ©, etc. that are not present on the keyboard?

- (A)  $\pi$                       (B)  $\text{A}$                       (C)                      (D)  $\Omega$

12. The small picture representing a program in Windows 7 is called \_\_\_\_\_.

- (A) Icon                      (B) Picture                      (C) Image                      (D) Drive

13. While working in MS-Paint, the option which is used to show the drawing in a small reference window is \_\_\_\_\_.

- (A) Grid                      (B) Zoom in                      (C) Bitmap                      (D) Thumbnail

## ACHIEVERS SECTION

14. Mr. Kumar is making a presentation for his company in which he is required to include some graphics, audio and video clips. Which of the following options will help him to insert a video clip in MS-PowerPoint 2010?



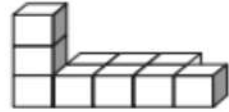
15. Which of the following type of expansion cards can be inserted into a computer motherboard via expansion slot, to allow television signals to be received by a computer system?





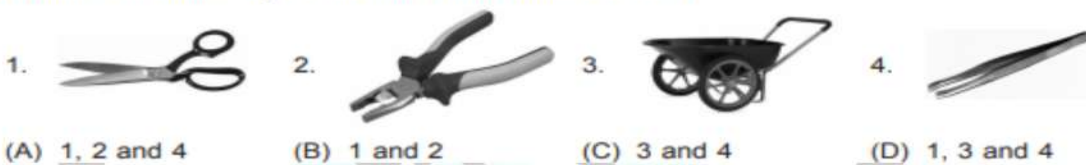
LOGICAL REASONING

- If you are eleventh in a queue of persons starting from either end, then how many persons are there in the queue?  
 (A) 11 (B) 21 (C) 20 (D) 24
- Count the number of cubes in the given figure.  
 (A) 9 (B) 8  
 (C) 12 (D) 10
- The mirror image of SON, if the mirror is placed vertically to the left is \_\_\_\_\_.  
 (A) NOS (B) 2ON (C) 2OI (D) IO2

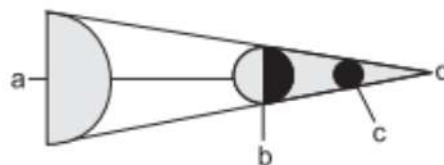


SCIENCE

- The term 'Reduce' is one of the three R's (reduce, reuse and recycle) to save the environment. An example of the opposite of reducing is over-packaging which is an anti-environment activity. Which of the following packaging activities is anti-environment?  
 (A) Filling a cereal box completely  
 (B) Putting an item in a cardboard box, then putting that box in another box  
 (C) Putting foam packing material around a fragile item  
 (D) Packing an item in the smallest possible box
- Select the animal pair who has similar breathing mechanisms.  
 (A) Bat : Fish (B) Turtle : Lizard  
 (C) Butterfly : Mouse (D) Earthworm : Cockroach
- \_\_\_\_\_ is a good conductor of electricity.  
 (A) Metal (B) Rubber (C) Plastic (D) All of these
- A small baby plant coming out of a seed is called \_\_\_\_\_.  
 (A) Grain (B) Root (C) Dispersal (D) Seedling.
- Which of these is needed to measure the mass of a rock?  
 (A) A balance (B) A barometer (C) A metric ruler (D) A thermometer
- Burning of garbage leads to \_\_(i)\_\_. (i) can cause deadly diseases such as \_\_(ii)\_\_ and asthma. Which of the following options correctly fills the blanks (i) and (ii)?  
 (A) (i)-Air pollution, (ii)-Lung cancer (B) (i)-Water pollution, (ii)-Lung cancer  
 (C) (i)-Soil pollution, (ii)-Cholera (D) (i)-Water pollution, (ii)-Typhoid
- The substance that imparts green colour to the plants is known as  
 (A) Water (B) Chlorophyll (C) Carbon dioxide (D) Calcium.
- Which of the following are included in first class levers?



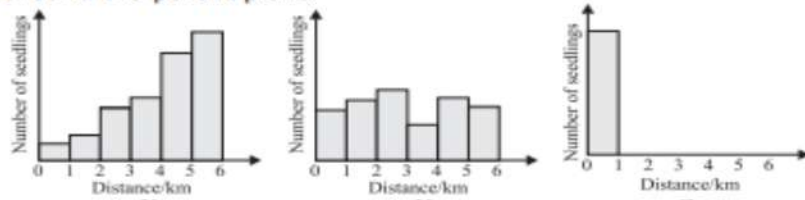
- Look at the figure. It shows lunar eclipse. Where will be the Earth in it ?



- (A) a (B) b (C) c (D) d
- A news flashed on TV that 70 people died in a/an X in Kashmir. The X here can be \_\_\_\_\_.  
 (A) Tsunami (B) Sandstorm  
 (C) Avalanche (D) All of these

## ACHIEVERS SECTION

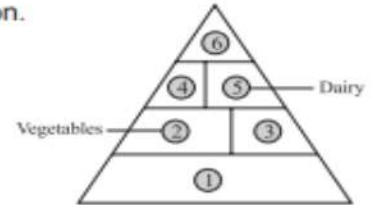
14. Three different types of plants X, Y and Z, were selected by scientists who want to document their methods of seed dispersal. The graphs below show the approximate number of seedlings found at various distances around the parent plant.



Which option most correctly lists the methods of seed dispersal of each plant?

- |                      |                  |                  |
|----------------------|------------------|------------------|
| X                    | Y                | Z                |
| (A) Water            | Explosive action | Animal           |
| (B) Wind             | Animal           | Water            |
| (C) Wind             | Animal           | Explosive action |
| (D) Explosive action | Water            | Animal           |
15. Identify 1, 3, 4 and 6 in the given pyramid and select the correct option.

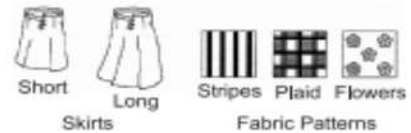
- |              |          |          |                 |
|--------------|----------|----------|-----------------|
| 1            | 3        | 4        | 6               |
| (A) Fruits   | Grains   | Proteins | Sweets and fats |
| (B) Grains   | Fruits   | Proteins | Sweets and fats |
| (C) Proteins | Fruits   | Grains   | Sweets and fats |
| (D) Fruits   | Proteins | Fats     | Grains          |



## MATHEMATICS

### LOGICAL REASONING

1. Shelley is ordering a skirt from a catalog. She can choose one of two lengths: a short skirt or a long skirt. Then she can choose one of three fabric patterns: stripes, plaid or flowers. At most how many different combinations could Shelley order choosing a length and a fabric pattern?



- (A) 2                                      (B) 3                                      (C) 5                                      (D) 6

2. The number of cubes in the given figure is \_\_\_\_\_.



- (A) 11                                      (B) 12  
(C) 13                                      (D) 14

3. Find the odd one out.

- (A) 7                                      (B) 9                                      (C) 4                                      (D) 6

4. Which of the following is ninth to the right of the seventeenth from the right end of the given arrangement?

M4ET%J9IB@U8©N#F1V7★2AH3Y5\$6K

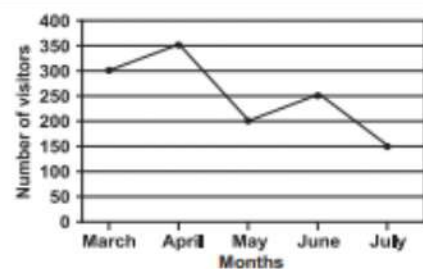
- (A) A                                      (B) %                                      (C) I                                      (D) Y

### MATHEMATICAL REASONING

5. Which figure has an area of 8 sq. units and a perimeter of 12 units? (Each square block is of side 1 unit).

- (A)                                      (B)                                      (C)                                      (D)

6. The line graph shows the number of people who visited a museum from March to July. How many more visitors were there in April than in June?



- (A) 200  
(B) 350  
(C) 150  
(D) 100



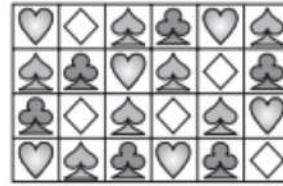
7. How many angles inside the figure are greater than a right angle?

- (A) 5 (B) 6  
(C) 7 (D) 8



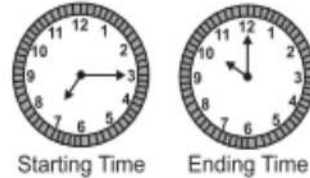
8. What fraction of the figures are ?

- (A)  $\frac{1}{4}$   
(B)  $\frac{1}{3}$   
(C)  $\frac{1}{5}$   
(D)  $\frac{1}{2}$



9. Katrina went to watch a movie. The time at which the movie started and ended are shown on the given two clocks. How long did the movie last?

- (A) 1 hr 45 mins  
(B) 2 hrs 45 mins  
(C) 2 hrs 15 mins  
(D) 3 hrs



10. Select the correct match of Roman numerals with their Hindu-Arabic numerals.

- (A) CCXVIII - 318 (B) DCCLXIX - 769  
(C) MMMCCXCIX - 3399 (D) DCCXLVII - 5748

### EVERYDAY MATHEMATICS

11. Harry had 500 coins in a jar. He sorted the coins into 25 different stacks. Each stack had the equal number of coins. How many coins were in each stack?

- (A) 20 (B) 45 (C) 25 (D) 12

12. There are 914 students enrolled in Elementary School. Middle School has 276 fewer students than Elementary school. How many students are enrolled in Middle School?

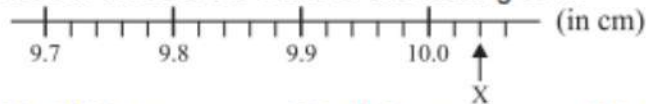
- (A) 642 (B) 762 (C) 1190 (D) 638

13. Tom left home at 7 : 15 a.m. to go to work. He returned home at 4 : 45 p.m. For how long Tom was away from home?

- (A) 7 hours 30 minutes (B) 9 hours 30 minutes  
(C) 3 hours 30 minutes (D) 8 hours 30 minutes

### ACHIEVERS SECTION

14. Part of a scale is shown below. What is the value of the reading at X?



- (A) 10.02 cm (B) 10.04 cm (C) 10.2 cm (D) 10.4 cm

15. Vivek rented a bicycle for 3 hours. How much did he pay?

- (A) ₹ 13 (B) ₹ 19  
(C) ₹ 22 (D) ₹ 30

#### Bicycle for Rent

First hour : ₹ 7  
Every additional  $\frac{1}{2}$  hour : ₹ 3



### ENGLISH

#### WORD AND STRUCTURE KNOWLEDGE

1. Complete the word using the letters from the given options.

I can't wait to \_\_\_wrap my birthday presents.

- (A) in (B) im (C) un (D) ir

2. Complete the sentence with the correct spelling of the word.  
I like to read \_\_\_\_\_ to my brother.  
(A) allowed (B) aloud (C) aloud (D) none of these
- 
3. Match the underlined phrase with its correct meaning.  
Mother tried in vain to make her finish her milk.  
(A) unable to do something (B) using a pipe  
(C) without success (D) with success
- 
4. Choose the odd one out.  
(A) Prince : Princess (B) Actor : Actress  
(C) Duck : Hen (D) None of these

Direction (Q. No. 5 and 6) : Fill the correct word.

5. \_\_\_\_\_ I seen you before?  
(A) Has (B) Am (C) Have (D) Does
- 
6. If he is planning to participate in the marathon, he \_\_\_\_\_ practise regularly.  
(A) should (B) shall (C) can (D) is
- 
7. Choose the part of the sentence that has an error.  
This doll / (A) was my/ (B) before I gave it to you. (C) No error (D)
- 
8. Choose the incorrect sentence.  
(A) Television is a wonderful source of information.  
(B) Raman is playing football.  
(C) Some children is playing in the ground.  
(D) None of the above.

## READING

Direction (Q. No. 9 and 10) : Read the passage and answer the following questions.

Miss Jabber Blabber

Our teacher, Mr Rao walked to the blackboard and wrote up a list of words. He pointed to the list.

"I want you to read these words to yourselves," he said. "Then, without talking to your neighbour, choose any word from the list and draw a picture of it in your notebook."

Joy squealed, very thrilled.

I stared at the words. Then I tapped my chin. And I scratched my head. Finally, I reached out to Rahul and tapped on his head.

"Psst, Rahul," I whispered, "which word are you drawing?"

Joy jumped up from her seat and pointed at me.

"Sir, sir, Jenny is talking to her neighbour."

That's how Joy earned her famous name, one that she never liked, "J Joy Jabber Blabber!"

9. Joy complained to the teacher because \_\_\_\_\_.  
(A) she couldn't do her work  
(B) they were not including her in their conversation  
(C) she wanted to show the teacher that she was an obedient student  
(D) none of these
- 
10. Which of the following words would Rahul and Jenny use to describe Joy?  
(A) Irritating (B) Liar (C) Friendly (D) Obedient

## SPOKEN AND WRITTEN EXPRESSION

Direction (Q. No. 11 to 13) : Choose one sentence to complete each dialogue.

11. Mother : When did you come back from the zoo? Did you like it there?  
Minu : \_\_\_\_\_.  
(A) Yes, I did (B) I will think about it (C) I cannot come (D) I don't think
- 
12. Teacher 1 : You have got a list of students. How many of them are coming to the picnic?  
Teacher 2 : \_\_\_\_\_.  
(A) I don't know yet (B) I can't see them (C) I haven't got any (D) You count



13. Sentence 1. I am celebrating my doll's birthday tomorrow.  
Sentence 2. \_\_\_\_\_  
Sentence 3. You are invited.  
(A) There is a party at my place at 6:00 pm. (B) Please come with a gift.  
(C) Don't come after 6:00! (D) What do you want?

### ACHIEVERS SECTION

14. Choose the correct word.  
I get so angry when I see people \_\_\_\_\_ any place. In some countries, the police makes you pay a fine if they see you doing it.  
(A) litter (B) littering (C) drop litter (D) dropping
- 
15. Choose the best reply.  
Arpita : Is your test result out?  
Kavita : \_\_\_\_\_  
(A) What's outside? (B) No, not yet.  
(C) What's the matter? (D) It's not in.

