



Combined Work Sheet

Class-IV

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. What is the next number in the given number pattern?
125, 150, 175, 200, ...?....
(A) 205 (B) 215 (C) 225 (D) 250
2. Choose the correct mirror image of the word, if the mirror is placed vertically to the left.
FIXING
(A) GNIXIF (B) ǪNIXIF (C) ǪNIXIF (D) GNIXIF
3. In a certain code, if 3456 is coded as ROPE, 15526 is coded as APPLE, then how is 54613 coded?
(A) RPPEO (B) ROPEA (C) POEAR (D) PAREO

COMPUTERS AND INFORMATION TECHNOLOGY

4. Internet can be used for _____.
(A) Checking exam results (B) Chatting
(C) E-mailing (D) All of these
5. When your desktop is cluttered with open windows, you can use _____ to select a single window and minimize the rest.
(A) Aero Peek (B) Aero Shake (C) Aero Steer (D) Aero Flip
6. Which of the following is a word processing software?
(A)  (B)  (C)  (D) Both (A) and (B)
7. This key is used to move cursor to the beginning of the line or the screen depending on the software used. Identify the key.
(A)  (B)  (C)  (D) 
8. 1024 bytes equals _____.
(A) 1 Kilobyte (KB) (B) 1 Megabyte (MB)
(C) 1 Gigabyte (GB) (D) 1 Character
9. Napier's Bones is so named because it was invented by _____.
(A) John Napier (B) Blaise Napier (C) Thomas Napier (D) Thomas Abacus
10. While working with MS-Paint which option is used to add name to your drawing?
(A) Text tool (B) Pencil tool (C) Air brush tool (D) Erase tool
11. Which of the following is a correct internet address?
(A) ww.yahoo.com (B) www.cartoonnetwork.co
(C) www.hotmail.com (D) www.indiatime.comm
12. In MS-Word 2010, which colour wavy line under a word indicates a spelling or grammar mistake?
(A) Red (B) Green (C) Yellow (D) Both (A) and (B)
13. Internet is used for audio and video calling across geographies. A popular tool for such internet calls is _____.
(A)  (B)  (C)  (D) 

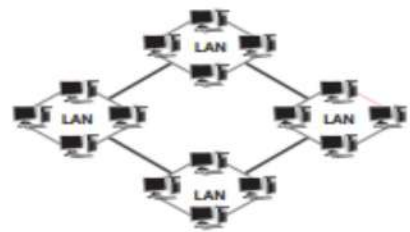
ACHIEVERS SECTION

14. A pop-up menu is displayed when we do right click on a desktop icon. Which of the following options holds the pop-up menu depicted in the given image in Windows 7?



15. Which of the following types of network is used to connect the LANs shown in the given image?

- (A) CAN
- (B) PAN
- (C) WAN
- (D) SAN



SCIENCE

LOGICAL REASONING

1. Namita drew a figure having all equal sides. Which could be the figure she drew?

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

2. Which could be one of the faces of a cylinder?

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

3. The number of squares in the given figure is _____.

- (A) 5
- (B) 6
- (C) 4
- (D) None of these

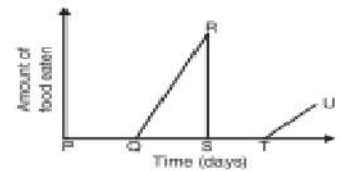


SCIENCE

4. Study the given graph carefully.

The line QR shows the _____ stage of the mosquito.

- (A) Egg
- (B) Larval
- (C) Pupal
- (D) Adult



5. Refer to the given figure. Which of the following CANNOT be X?

- (A) Oxygen
- (B) Carbon dioxide
- (C) Water
- (D) None of these



6. The energy that an object gets from its motion is

- (A) Electrical energy
- (B) Chemical energy
- (C) Kinetic energy
- (D) Potential energy.

7. Shashank filled a communicating vessel with water as shown in the picture.

Then he tilted the vessel to left by putting a block under its right end.



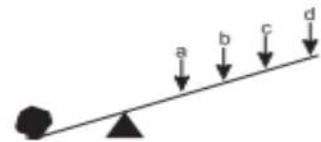
- (A)
- (B)
- (C)
- (D)

8. The festival of Holi marks the beginning of _____.

- (A) Autumn
- (B) Winter
- (C) Spring
- (D) Summer

9. Arjun wants to lift the rock as shown in the figure. At which point should he apply the force so that he could lift the rock easily?

- (A) a
- (B) b
- (C) c
- (D) d



10. Which of the following statements hold true regarding X and Y?

- 1. X depends partly on animals for food but can also make its own food while Y cannot make its own food.
 - 2. X has chlorophyll while Y does not contain chlorophyll and is non-green.
 - 3. In X, food is prepared by the green stem, whereas Y obtains its food from dead and decaying plants and animals.
 - 4. X and Y have patches of green colour. Only green part of their leaves performs photosynthesis.
- (A) 1, 3 and 4
 - (B) 2 and 3
 - (C) 1 and 4
 - (D) 3 and 4



11. Which of the following teeth function in the same way as the object shown in the picture?

- (A) Incisors
- (B) Canines
- (C) Premolars
- (D) Both (A) and (B)

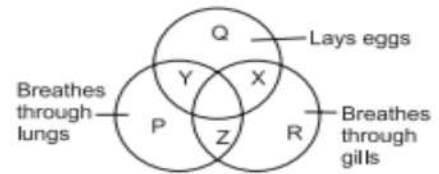


12. Amongst the given birds, which one has climbing claws with two toes in the front and two behind?



13. Study the given Venn diagram carefully. Which letter represents the hen?

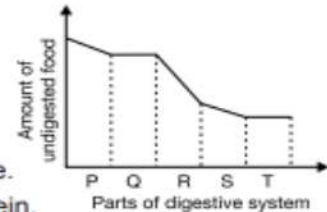
- (A) Y
- (B) X
- (C) Z
- (D) R



ACHIEVERS SECTION

14. The given graph shows the changes in amount of undigested food as it progresses through the alimentary canal. Select the INCORRECT option regarding the parts labelled as P, Q, R, S and T.

- (A) Q and T are oesophagus and large intestine respectively.
- (B) P represents mouth where about 30% of carbohydrate is digested.
- (C) S is small intestine, where both digestion and absorption takes place.
- (D) R is stomach, the primary site of digestion of carbohydrate and protein.



15. 100 gms of three types of soil were put in a funnel and each funnel was put on an empty beaker using stands. Then 60 mL water was poured over each of them. The result is shown in the given figure. Identify the soil types and select the correct option.

- (A) X is clay and Y is loam.
- (B) Y is loam and Z is sand.
- (C) X is sand and Y is clay.
- (D) X is sand and Z is clay.



MATHEMATICS

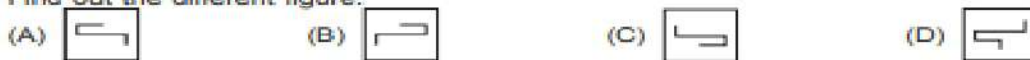
LOGICAL REASONING

1. What is the rule for this number pattern?

1, 1, 2, 6, 24, ...

- (A) Add 0, then add 1, then add 2, and so on
- (B) Multiply by 1, then multiply by 2, then multiply by 3, and so on
- (C) Multiply by 1, then add 1, and so on
- (D) Multiply by 2, then subtract 1, and so on

2. There are four figures out of which three are same in some way while one is different from the rest. Find out the different figure.



3. Count the number of straight lines in the given figure.

- (A) 17
- (B) 18
- (C) 19
- (D) 20

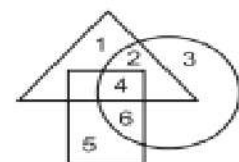


4. If in a certain code language 'MONKEY' is coded as 'YEKNOM', then how will 'MONIKA' be coded in that language?

- (A) KANIMO
- (B) AKINOM
- (C) NOMIKA
- (D) AIKONM

5. Which number lies in all the three figures?

- (A) 1
- (B) 2
- (C) 4
- (D) 5



MATHEMATICAL REASONING

6. If $\diamond \times 4 = \star$ and $\star - \diamond = 330$, then $\star + \diamond =$ _____

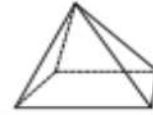
- (A) 110
- (B) 440
- (C) 550
- (D) 990

7. Mohit went for swimming at 2:30 p.m. and returned back home $3\frac{1}{2}$ hours later. The time he came back home is _____.



8. How many vertices does the given figure have?

- (A) 4 (B) 5
(C) 6 (D) 8

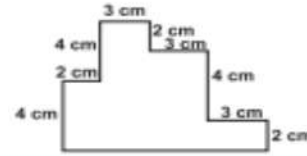


9. There are _____ tens in 36520.

- (A) 12 (B) 36 (C) 365 (D) 3652

10. The perimeter of the given figure (not drawn to scale) is _____.

- (A) 35 cm
(B) 27 cm
(C) 38 cm
(D) 42 cm



EVERYDAY MATHEMATICS

11. There are 3 rows of strawberry plants. Each row has 6 plants. How many strawberry plants are there in all?

- (A) 9 (B) 18 (C) 22 (D) 24

12. Ram, Rahul and Rohit shared a bag of marbles. The bag contained 272 marbles. How many marbles were left over after the friends shared them equally?

- (A) 90 (B) 91 (C) 6 (D) 2

13. There were 3856 trees in a forest. In another forest, there were 4795 trees. How many more trees were there in the second forest?

- (A) 930 (B) 939 (C) 1689 (D) 1600

ACHIEVERS SECTION

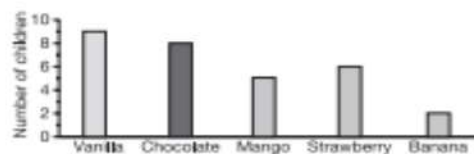
14. Find the value of $\frac{P-Q+R}{S}$.

- (A) 3
(B) 4
(C) 6
(D) 7

$$\begin{array}{r} \boxed{1}P19 \\ 38 \overline{) 72954} \\ \underline{-38} \\ 349 \\ \underline{-302} \\ 75 \\ \underline{-38} \\ 3\boxed{R}4 \\ \underline{-342} \\ \boxed{S}2 \end{array}$$

15. The given bar graph shows the favourite ice-cream flavours of a group of children. What fraction of total children prefer strawberry flavour?

- (A) 1/4 (B) 1/5
(C) 1/6 (D) 4/15



ENGLISH

WORD AND STRUCTURE KNOWLEDGE

1. Choose the right word.

I build bridges. I am a/an _____.

- (A) plumber (B) engineer (C) carpenter (D) teacher

2. Choose the odd one.

- (A) Bulb (B) Tubelight (C) Bed (D) Lamp

3. Choose the incorrect sentence.

- (A) Tina is watching television. (B) I lose my pen yesterday.
(C) I like playing football. (D) English is my favourite subject.

4. Choose the odd pair.

- (A) Doctor : Stethoscope (B) Carpenter : Hammer
(C) Mason : Scissors (D) Teacher : Book

5. Complete the word using the letters from the given option.
When the boy whistled, the dog ___ willingly let go of the bone.
(A) un (B) in (C) im (D) ir

Direction (Q. No. 6 to 8) : Fill in the blank.

6. The sun _____ in the east.
(A) will be rising (B) rises (C) rose (D) rising
7. Sarita is wiser _____ her sister.
(A) still (B) then (C) than (D) as
8. I am looking forward _____ the birthday party.
(A) with (B) on (C) to (D) in
9. Complete the sentence with the correct spelling of the word.
Dr Rajendra prasad was the first _____ of India.
(A) prescident (B) president (C) precident (D) presidant

READING

Direction (Q. No. 10 and 11) : Read the paragraph and choose the correct sentence.
Red woods are among the world's tallest trees. They grow 200 to 300 feet high. The wood, when cut remains remarkably free from decay caused by weather and insects. So, it is used to build houses and even outdoor furniture.

10. (A) No tree is taller than the red wood tree. (B) Red wood trees grow very tall.
(C) Trees grow tall all over the world. (D) Trees grow fast.
11. (A) Red wood tree can be easily destroyed by insects.
(B) Red wood trees decay easily.
(C) Red wood trees are suitable for making long lasting park benches.
(D) Red wood trees are not used for making furniture.

SPOKEN AND WRITTEN EXPRESSION

Direction (Q. No. 12 and 13) : Choose the correct option.

12. Imran : When does the train for Baroda leave?
Official : _____
(A) Maybe, in a week or so (B) In an hour from platform number 5
(C) Just turn around and walk to the end of the road
(D) Sometime
13. Sentence 1 : A biography is written by a person about the life and activities of another person.
Sentence 2 : _____
(A) Whereas an autobiography is written by a person about his own life
(B) Gandhiji wrote an autobiography called *My Experiments with Truth*
(C) People write autobiographies about their own lives
(D) I can write biography

ACHIEVERS SECTION

Direction (Q. No. 14 and 15) : Choose the correct word to complete the sentence.

14. I missed _____ two days out of the ten days training because I was ill.
(A) the (B) only (C) all (D) a
15. Louise : How often do the buses go to town?
Isabel : _____ ten minutes.
(A) All (B) Each (C) Every (D) At