

SANGHAMITRA SCHOOL
HALF YEARLY (2020-21)



Result analysis

Class : VIII

Total strength:160, Attempted:157

(Absent: Gnana Dattu, Sanjana A and Tanvi)

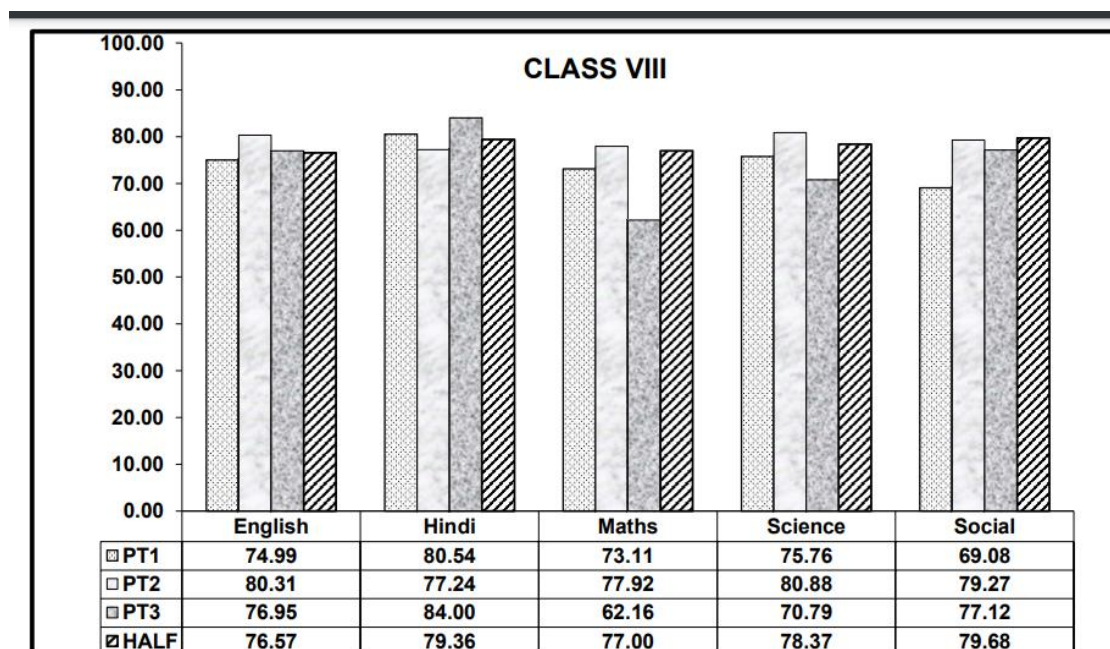
Subject Averages

Subject	A	B	C	D	E	Overall
English (Padma)	74.22	64.81	75.81	75.34	75.25	76.57
Hindi (Jayasree)	75.38	70.28	78.5	82.25	76.69	79.36
Math (Bharati)	78.25	64.59	77.94	74.06	76.09	77.00
Science (Haseena)	78.88	66.84	76.47	77.09	76.03	78.37
Social (Beena)	76.63	68.41	81.25	81.03	78.38	79.68

Subject wise Grade Count

Class VIII	Eng	Hin	MAG	Sci	Soc	Tel
A1	6	42	38	31	44	0
A2	77	45	33	53	47	0
B1	33	30	36	31	28	0
B2	16	14	22	19	13	0
C1	11	14	10	10	9	0
C2	4	6	9	5	8	0
D	2	1	2	2	2	0
E1	2	0	2	1	1	0
E2	8	7	7	7	7	159

Graphical Representation

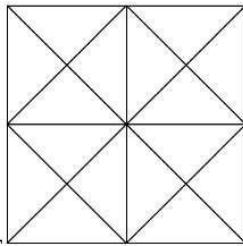


CRITICAL & RECOMMENDED QUESTIONS

Subject	Critical questions	Recommended Questions
English	<p>John's been sick----- a) isn't it b) hasn't he</p> <p>Section-A -2.8Q –A word from the passage which means the same as in a strange and frightening manner-</p> <p>Grammar: Question tags: John's been sick _____</p>	<p>Letter of complaint –Most of them have not have had the tone of complaint in their draft</p> <p>How was Nujeen Mustafa different from others?</p>
Hindi	<p>6.4 ' व्+ऋ+द्+ध्+आ'</p> <p>(REMEMBERING)</p> <p>1. वृद्धा 2. वृध्दा 3. वृधा</p> <p>4. वुदा</p> <p>उत्तर-(1)</p>	<p>4.4. रसिया, मुखिया, दुखिया में कौन-सा प्रत्यय है? (REMEMBERING)</p> <p>(1) इया (2) या</p> <p>(3) आ (4) ईया</p> <p>उत्तर-(1)</p>

Math

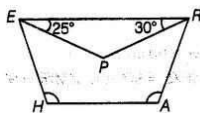
31. Look at the figure given below and answer the given questions.



(a) How many squares are there? Find one-third of the number of squares.

(b) How many triangles are there? Add $\frac{2}{5}$ and $\left(\frac{2}{5}\right)$ of the number of triangles

35. In a trapezium HARE, EP and RP are bisectors of angle E and angle R respectively. Choose the appropriate property and find the values of angle HAR and angle EHA. (



Applying)

36. Construct a quadrilateral PQRS in which PQ=7cm, QR=6cm, angle P=60°, angle Q=110° and angle S=85°

(Write steps of constructions)

(Creating)

38. Look at the grid given below and answer the questions that follow:

A, B, C and D distinct consecutive multiples of 2.

A is represented by $2n$ where n is a natural number.

E, F, G and H are distinct consecutive multiples of 3

E is represented by $3n$ where n is a natural number.

I is the sum of A and E.

J is obtained by subtracting B from F.

K is the remainder obtained by dividing H by D.

L is twice of two times sum of A and E.

A	B	C	D
E	F	G	H
I	J	K	L

Find the values of all the variables if $A = 6$ (K) (**Understanding**).

8. A Square can be constructed inside a given circle. Write the steps of construction. (Analysing) (HOTS)

22. MORE is a rectangle. OE is the diagonal. MX is perpendicular to OE and RY is perpendicular to OE. (

Understanding)

(a) Is $RE = OM$? -

(b) Is angle MOY = angle REX?

Give reasons.

Science

11. Assertion (A): Yeast reproduces by budding.

Reason(R): All unicellular animals reproduce by asexual reproduction.

22. Placenta allows substances to pass between the two blood supplies.

Describe. (understanding).

Ans: Oxygen and nutrients diffuse

(evaluating)

Ans: a Both A and R are true, & R is correct explanation of the A

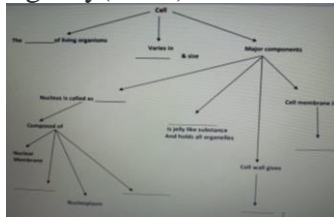
14. to 16. Complete the blanks given in the flow chart: (**remembering**)

Ans: First row: Structural & functional unit (1/2 m), shape (1/4 m)

Second row: Brain of cell (1/2 m), cytoplasm/protoplasm (1/2m), outer covering of cell (1/2m)

Third row: nucleolus (1/4m), chromatin thread work/DNA/genes (1/4m),

rigidity (1/4m)



17(i) Which among the following sentence is not correct about the organelles? (applying)

(a) They are found in all Eukaryotic cells. (b) They are found in multicellular organisms.

(c) They coordinate to produce the cell. (d) They are small sized and mostly internal. **Ans: (b)**

19(iii) In the process of fertilization, this is true (remembering) **Ans: a**

(a) the entry of sperm activates the egg for completing meiosis (cell division)
(b) only one sperm reaches the egg and enters it
(c) only the head of the sperm enters the egg
(d) two haploid nuclei fuse and immediately divide to produce two nuclei, which are again haploid

across the placenta from the mother to the foetus. (**1m**)

Waste substances, such as carbon dioxide, diffuse across the placenta from the foetus to the mother. (**1m**)

31. Differentiate between external and internal fertilisation with one advantage and one disadvantage.

(understanding)

Ans: Each point 1/2 m

External fertilisation	Internal fertilisation
1. Fertilisation happens outside the female body.	1. Fertilisation happens inside the female body.
2. Success rate is less. (disadvantage)	2. Success rate is high (advantage).
3. Contagious disease will not spread from mother to child (advantage).	3. Contagious disease will spread from mother to child (disadvantage).

35. Draw a neat labelled diagram of the human female reproductive system and explain the function of ovaries. (Creating & remembering)

Ans: Correct neat diagram 3 m and all five labelling 1m

Social Science

13. Assertion A: The Indian Constitution was adopted on 26th November 1949

Reasoning R: Law Day is celebrated in India on 26th November every year. ..

a) Both A and R are individually true and R is not correct explanation of A

b) Both A and R are individually true but





21. Make a list of three non-renewable resources you use in your daily lives and over using them would cause their depletion. (creating)

Petroleum, natural gas, coal
Explain the reasons.

22. Map skilled -based question
Location and Identification of states.

	<p>R is not correct explanation of A A is true but R is false .d) A is false but R is true. Answer: A</p> <p>18. 'Constitution is a primary source of all legislation'. Analyze (Analyzing)</p> <ol style="list-style-type: none"> 1. Principles of popular democracy. 2. Political system is defined by the constitution . 3. It authorises country 's government . 4. New legislations 	
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QUALITY QUADRANT

<div style="text-align: center;">  </div> <p>KUDOS</p> <ul style="list-style-type: none"> • Good support • Happy with the teaching and cooperation from teachers 	<p style="text-align: center;">SUGGESTIONS</p> <div style="text-align: center;">  </div> <ul style="list-style-type: none"> • Periodical check of the almanac. • Can have a doubt clarification session on Saturday. • Give chance for everyone to explain the topic.
<p>CONCERNS</p> <div style="text-align: center;">  </div>	<p>QUESTIONS</p> <div style="text-align: center;">  </div> <ul style="list-style-type: none"> • When will the school reopen?