

ATOMIC ENERGY CENTRAL SCHOOL -5, MUMBAI

CLASS :IX

SUBJECT : ENGLISH

TIME : 90 MINUTES

MM: 40

READING (10M)

1.Read the following passage carefully.

(10M)

(1). The secret of Leonardo Da Vinci's talent and Pablo Picasso's success may have been their dyslexia. The two men suffered from the 'word blindness' that affects as many as one in twelve children but it seems it can also bring the keen spatial awareness that makes the difference between a jobbing painter and a master of art. The researchers put 41 men and women through tests to assess their visuo-spatial ability.

(2). Although we tend to think of the skill in terms of map-reading and marking the ability to process 3D information accurately is also key to art and design. Around half of those taking part were dyslexic and so had trouble learning to spell, read and write. The dyslexic men did better than the other men on many of the tests, including recalling the direction of the Queen's head on a postage stamp and reproducing designs using coloured blocks. They were also faster and more accurate at navigating their way around a 'virtual town' on a computer screen the journal 'Learning and Individual Differences' reports.

(3). The researchers said there could be several explanations for the findings, including dyslexics developing an enhanced sense of space to compensate for problems with language. Also many dyslexic people prefer to work out problems by thinking and doing rather than by speaking. This could help dyslexic men develop the kind of skills they need to succeed in the artistic and creative world.

(4). However, the dyslexic women had no better spatial awareness than the other women, perhaps reflecting that the ability to manipulate 3D images tends to be more of a 'male' trait. "Now we have real evidence to indicate that dyslexic men are better in this area." Artists known or believed to have suffered from dyslexia include Da Vinci, Picasso, Rodin and Andy Warhol. Da Vinci, who is also thought to have suffered from 'attention deficit hyperactivity disorder', wrote his notes backwards, from right to left. Picasso had trouble in reading and struggled at school.

Answer the following questions briefly:

- (i) One in 12 children in the world suffers from what problem?
- (ii) What may be the secret of Leonardo Da Vinci's talent and Pablo Picasso's success?
- (iii) Why did forty-one men and women go through tests?
- (iv) What difficulty do Dyslexics have?
- (v) Dyslexics prove that they were better than other men in many aspects: (choose the right option)
 - (a) By recalling the direction of the Queen's head on a postage stamp and reproducing designs using coloured blocks.
 - (b) By recalling the famous historians and their work.

- (c) By recalling the renowned scientists of the world.
- (vi) At which things Dyslexics were quicker and more accurate? (choose the correct option)
- (a) At navigating their way around a 'virtual town' on a computer screen.
 (b) At navigating their way on a vessel through oceans.
 (c) At navigating their way through a record book.
- (vii) What is the full form of ADHD?
- (a) Attention Deficit Hyperactivity Disorder.
 (b) Attention Deficiency Hypo activity Disorder
 (c) Attention Diminish Hypo activity Disorder
- (viii) _____wrote his notes backwards, from right to left.
- (a) Pablo Picasso.
 (b) Researchers
 (c) Leonardo Da Vinci
- (ix) Find the synonym of ' intensify/ increase' (para3)
 (x) Find the antonym of 'surplus'.(para 4)

WRITING – 5M

2. Imagine that you are Advait / Ankita of Pinnacle Public School, Navi Mumbai. Think of an occasion when you led a team for a competition. How did you exhibit your qualities, to what extent were these qualities exhibited and how did it lead to your success? Through an e-mail, share your experience with a friend.

GRAMMAR – 10M

3. Here is a news story about how crops are saved by climate-proofing them. Complete it by choosing the right words from those given in the brackets. (1/2 * 8 = 4M)

Among the most worrying aspects of climate change today (a) _____ the effect it (b) _____ on the food supply of the world. Scientists (c) _____ their attention and efforts on increasing crop yield and improving crop resilience. Asia and Sub-Saharan Africa (d) _____ the most affected today. Their population (e) _____ the world's fastest growing rice consumer. The most vulnerable agricultural systems (f) _____ the rain-fed uplands and lowlands that form 80% of total rice land. Until recently, scientists (g) _____ on improving crop yields, and in a relatively short period of time, (h) _____ us, higher yields. Reports warning of increased droughts and floods, have shifted scientists' attention to making crops "climate- proof"

(a). (i) is (ii) has been (iii) had been

(b). (i) has had (ii) have had (iii) did

(c). (i) have focused (ii) focus (iii) is focused

(d). (i) have been (ii) are (iii) is

(e). (i) is (ii) has been (iii) were being

(f). (i) are (ii) have been (iii) is being

(g). (i) have focused (ii) focused (iii) is focus

(h). (i) give (ii) have given (iii) had given

4. Fill in the blanks using 'for / since' and complete the Present Perfect with time expressions. (2M)

(a). This heap of rubbish has not been removed _____ 6 months.

(b). We have lived in Chandigarh _____ 2009.

5. Read the passage and complete the sentences below using 'used to / would' : (4M)

When I was eight years old, I _____ play with toys. My grandfather would give me these toys. My younger brother, who was four years old, _____ break the toys. I _____ complain to my grandfather about him. My parents _____ encourage me for devoting more time to study.

LITERATURE – 15M

6. Read the extract given below and answer the following questions : (4M)

I chatter over stony ways,
In little sharps and trebles,
I bubble into eddying bays,
I babble on the pebbles.”

(i) How does the brook move?

(ii) What is the mood of the brook as it flows towards the river?

(iii) What poetic device has been used in the last two lines?

(iv) Who is 'I' in the given lines?

7. Answer the following questions : (8M)

(i). Who was Triveni? What made her popular?

(ii). Could the grandmother succeed in accomplishing her desire to read? How?

(iii). What special qualities did Duke exhibit to be an extraordinary dog?

(iv) Why do you think Charles Hooper's appointment as the Assistant National Sales Manager was considered as a tribute to Duke?

8. Give a character – sketch of grandmother from the lesson ‘ How I taught my grandmother to read?’ (3M)

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