Pearson School Jaipur

CIR/12/19-20 Date: 06-07-19

Dear Parents

Greetings to you,

We at Pearson are pleased to announce that on 9th July 2019 we are conducting the *Stage 1* of Discovery School super league Quiz (**DSSL**), India's BIGGEST National Level Inter School Contest being telecasted on Discovery Channel. **DSSL** is a critical thinking and aptitude based competition that provides a unique platform for students to compete and win laurels for themselves and their schools. You will find sample paper of a 40 minutes test (Stage 1) attached with this circular, please go through and motivate your ward to prepare accordingly.

Best regards,

Pearson School

Mr. Anurag Sharma

Principal

Pearson School Jaipur







Class (4,5 & 6)

Time: 40 Minutes

Question Paper (A)

No. of Questions: 20 Marks for each correct Answer: 4

1. Which image is created in one stretch without lifting the pen while making it?







b. 2

c. 3

d. 4

2. How many triangles are there in the following figure?



a. 3

d. 6

3. Which analogy matches best to the relation given below?

War: Destruction

a. Flood: Drought

b. Fire: Burn

c. Water: Thirst

d. Food: Hunger

4. Out of the given options, pick the odd one out.

a. Cricket

c. Cycling

b. Hokey

d. Football

5. Amelia's pencil is $\frac{12}{100}$ of a meter long. What is the length, in meters, of Amelia's pencilwritten as a decimal?

a. 0.12

c. 0.0012

b. 1.02

d. 1.200

6. Add.46,911 + 653,092

a. 699,903

c. 913,203

b. 700,003

d. 1,122,202

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7.	Lily is going to give away all the pieces of candy in a bag. She can give an equal number of
	pieces of candy to 5, 3, or 2 people. Which number of pieces of candy could be in Lily's bag?

a. 12

b. 20

c. 30

d. 45

8. Use the equation below to answer the question.

 $14 \times 3 = 42$

Which statement correctly interprets the expression?

a. 14 is 3 more than 42.

b. 42 is 14 more than 3.

c. 14 is 3 times as many as 42.

d. 42 is 3 times as many as 14.

9. Which of the following would best tell you that something is a living thing?

a. It feels soft

b. It is green

c. It produces an offspring

d. It soaks up water

10. Rahul needs to collect 2.5kg of Tomatoes, 250g of potatoes, 0.6kg of cucumbers and 1250g of onions for a family dinner. What is the total weight of the vegetables he has to bring home?

a. 4.9 kg

b. 5000 g

c. 4800 g

d. 4.6 kg

11. Find the odd one out.

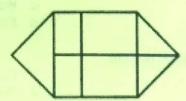








12. How many rectangles are there in the given figure?



a. 10

b. 9

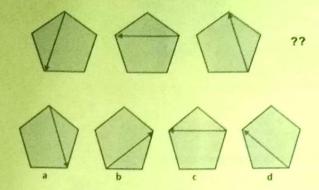
c 8

d. 7

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13. Choose the most appropriate option that can replace the question mark.



14. 19/6 is a number between _____

15. When you eat sugarcane, which part of it are you actually eating?

16. Identify the ascending order of the magnitudes of length.

17. Which of these substances shows solubility in water?

18. How many radii can be drawn in a circle?

19. What is the Hindu-Arabic numeral for XXXIX?

20. Find the incorrect statement from the following (the expressions are written in Roman Numerals).

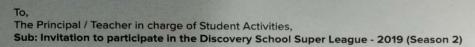
a.
$$C - X = XC$$

b.
$$XI - IX = XX$$

c.
$$DC - C = D$$

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Discovery Communications India (Discovery) is pleased to extend an invitation to your school to participate in Discovery School Super League (DSSL) - 2019 - Powered by BYJU'S. India's BIGGEST National Level Interschool Quiz Contest is being telecast on Discovery Network channels. DSSL is a critical thinking, aptitude-based and general knowledge competition that provides a unique platform for students to compete and win laurels for themselves and their schools.

Details for the same are as follows:

- Students from Grade 4th to 9th are eligible for DSSL, which would be held in three stages.

 All students from Grade 4-9 should participate, as the event aims to offer an equal chance for every student to get selected for subsequent stages.
- Students from Grade 4th to 9th are divided into two categories:
 - 1. Grade 4th to 6th: Category-1
 - 2. Grade 7th to 9th: Category-2
- The contest shall be conducted in three stages -

Stage 1	40 min MCQ based written test which will be conducted in your school	Two toppers (one from each category) qualify for stage 2 from your school
Stage 2	40 min MCQ based written test conducted at a common location in your city	Two toppers at the state level (one from each category) qualify for Stage 3
Stage 3	30 teams (One from every 29 states and Delhi NCR) will compete in a 6-episode Discovery TV Show to be shot in Mumbai	Top three winning teams and their respective school principal or one teacher(nominated by the Principal) from each school, win a NASA trip and exciting cash prizes.

- There will be no Registration Fees or any other charges for this contest.
- · Stage 3 related travel and accommodation will be arranged and borne by the organizer.

How to Participate:

• The registration form and the Guidelines of DSSL are attached as part of the Welcome Kit herewith. Please hand over the completed registration form duly signed and stamped to the organizer or its designated partners.

Rewards and Recognitions

- Every participating student gets 60 days of FULL BYJU'S Course Subscription (worth ₹6000).
- Every participant at the school level will get INR 5000* in his/her BYJU'S Wallet redeemable on any BYJU'S premium subscription courses
- · At a school-level, each grade topper will receive a DSSL school bag.

The National-level winners (Winner, First Runner up and Second Runner up) along with their respective school principal or Principal nominated Teacher, each from their school would win a paid Trip to NASA and exciting cash prizes(only for students)

All prizes/awards, travel, logistics and accommodation will be borne by the organizer, as per the Guidelines of DSSL 2019. This activity will not only help understand the learning footprints of the students, but it will also help them to gear up for the competitive challenges that lie ahead of them. Since all the prominent schools are participating in this one of a kind largest school event in India, we look forward to your wholehearted participation too.

Please sign up at the earliest by filling the attached registration form.

WARM REGARDS
Organizer,
DISCOVERY SCHOOL SUPER LEAGUE - Season 2