

SOUTH POINT HIGH SCHOOL
HOME WORK FOR SUMMER VACATION (2019-2020)
CLASS VI

BENGALI

তোমার প্রিয় লেখক
বিষয়টি অবলম্বন করে একটি অনুচ্ছেদ লেখো।

HINDI

अपने छोटे भाई को पशु-पक्षियों के प्रति अच्छा व्यवहार करने की सीख देते हुए पत्र लिखिए।

LOWER BENGALI

১. নিচের বর্ণগুলির মধ্যে কোন্ কোন্টি স্বরবর্ণ লেখো :
ক, আ, ই, জ, ঋ, ন
২. নিচের বর্ণগুলির মধ্যে কোন্ কোন্টি ব্যঞ্জনবর্ণ লেখো :
ট, উ, এ, ড, ম, ঐ
৩. শূন্যস্থান পূরণ করো :
ক) প ফ _____ ভ
খ) শ ষ স _____

LOWER HINDI

दो अक्षर, तीन अक्षर एवं चार अक्षर से बने 5 – 5 शब्द लिखिए एवं उन शब्दों का अंग्रेज़ी में अनुवाद भी कीजिए।

ENGLISH

You have picked up a new hobby during your summer vacation. Write a letter to your friend in about 120 words telling him about your new interest, what attracted you to it, how often you spend time on it in a week, how you have benefited from it and why you think it would be a great idea if your friend could pick up the same hobby too.

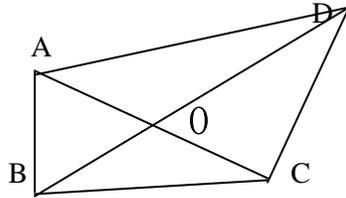
Holiday Reading : An abridged version of *Gulliver's Travels (Book 1 and Book 2 only)* by *Jonathan Swift*.

MATHEMATICS

1. A mobile number consists of 10 digits. First four digits are 9, 9, 7 and 9. Make the smallest mobile number by using only one digit twice from 8, 3, 5, 6, 0.
2. A recipe calls for 1 cup of milk for every $2\frac{1}{2}$ cups of flour to make a cake that would feed 6 persons. How many cup of both flour and milk will be needed to make similar cake for 8 people ?
3. If a bus travels 160 km in 4 hours and a train travels 320 km in 5 hours at uniform speeds, then find the ratio of the distances travelled by them in one hour.

(P.T.O)

4. A metal pipe weighs 7.6 kg, which is of length 3 m. What would be the weight of the same kind of 7.8 m long pipe ?
5. Express .0238 as a fraction.
6. Arrange the following numbers in descending order :
0.27, 0.182, 0.0925, $\frac{1}{4}$, $\frac{3}{8}$
7. Using the information, $AC \perp BD$, write down all the right angles from the adjacent diagram.



8. Write down three consecutive even integers, if the greatest number is $2x + 1$.
9. Simplify : $(-1)(-1)(-1) + (-1)(-1) - (-1) + (-3)(-3) - (-2)(-2)$
10. Write five distinct integers whose sum is 5.

SOCIAL SCIENCE

1. What is 'History' ?
2. Give any two reasons to justify why the study of history is important ?
3. Why is Earth called a 'unique planet' ? Explain three points.
4. Name the following : (write the answer in a complete sentence)
 - a) The third nearest planet to the Sun.
 - b) The first person who stepped on the surface of the moon.
 - c) The planet known as the "Earth's Twin".
 - d) The celestial body that is closest to the Earth.

SCIENCE

1. The distance between Radha's home and her school is 3250 m. Find the distance in kilometres.
2. While measuring the length of a rectangular block the reading at one end of the centimetre scale is 1.0 and at the other end is 7.2 cm, what is the length of the block ?
3. How do you measure the thickness of a page of your notebook ?
4. How will you determine the volume of an irregular stone ?
5. Make a chart showing the units of length mass and time in C.G.S and S.I system.
6. How will you measure the time taken by a pendulum for one complete oscillation ?