

SELAQUI INTERNATIONAL SCHOOL
SUMMER VACATION ASSIGNMENT 2017-18
CLASS VI

ENGLISH

- **Design an English magazine which should have the following requirements:**
- i. An attractive cover page
 - ii. Name of the magazine
 - iii. An article on "Hygiene.
 - iv. A small story written by the student.
 - v. Jokes
 - vi. English Riddles.
 - vii. Advertisements
 - viii. Idioms and Proverbs
 - ix. Differentiate Homonyms, homophones and Homographs with examples
 - x. Crosswords / puzzles
 - xi. Difficult words with their meanings
 - xii. GRAFFITTI with a social message
 - xiii. Famous sayings of eminent personalities.
 - xiv. Everything should be handwritten.
- **Students will also complete their cursive writing book.**

HINDI

- | | |
|----------------------------|---|
| 1। अनुच्छेद लेखन : | विद्यार्थी जीवन और मेरा प्रिय लोहार। 40 से 50-50शब्दों में। |
| 2। दो चित्र बनाने व लेखन : | 5 से 8-8 पंक्तियों में। |
| 3। दस सुलेख। | 5 से 8 पंक्तियों में। |
| 4। वाक्य निर्माण | कोई भी दस वाक्य। |

MATHEMATICS

➤ Take the print of this worksheet and do the homework in this sheet only.

Q1. The population of top ten most populated countries is as follows:

TOP TEN COUNTRIES WITH THE HIGHEST POPULATION					
#	Country	2000 Population	2017 Population	2000 - 2017 Pop., Growth %	2050 Expected Pop.
1	<u>China</u>	1,268,301,605	1,388,232,693	9.5 %	1,301,627,048
2	<u>India</u>	1,006,300,297	1,342,512,706	33.4 %	1,656,553,632
3	<u>United States</u>	282,162,411	326,474,013	15.7 %	398,328,349
4	<u>Indonesia</u>	214,090,575	263,510,146	23.1 %	300,183,166
5	<u>Brazil</u>	174,315,386	211,243,220	21.2 %	232,304,177
6	<u>Pakistan</u>	152,429,036	196,744,376	29.1 %	290,847,790
7	<u>Nigeria</u>	123,945,463	191,835,936	54.8 %	391,296,754
8	<u>Bangladesh</u>	128,734,672	164,827,718	28.0 %	193,092,763
9	<u>Russia</u>	147,053,966	143,375,006	- 2.5 %	129,908,086
10	<u>Mexico</u>	99,775,434	130,222,815	30.5 %	150,567,503
TOP TEN Countries		3,597,108,845	4,358,978,629	21.2 %	4,950,140,178
Rest of the World		2,487,798,751	3,160,050,341	27.0 %	4,329,774,957
<u>TOTAL World Population</u>		6,084,484,918	7,519,028,970	23.6 %	9,374,484,225

Study the above table and give the answers of the following questions:

Q1. What is the population of China in 2017? Write the number name using International system of numeration?

Q2. What is the population of Mexico in 2017? Write the number name using Indian system of numeration?

Q3.What is the population of Pakistan in 2017? Write the number name using International system of numeration?

Q4.What is the expected population of China in 2050? Write the number name using International system of numeration?

Q5.What is the expected population of India in 2050? Write the number name using International system of numeration?

Q6.What is the population of United States in 2017? Write the number name using International system of numeration?

Q7.What is the population of India in 2017? Write the number name using Indian system of numeration?

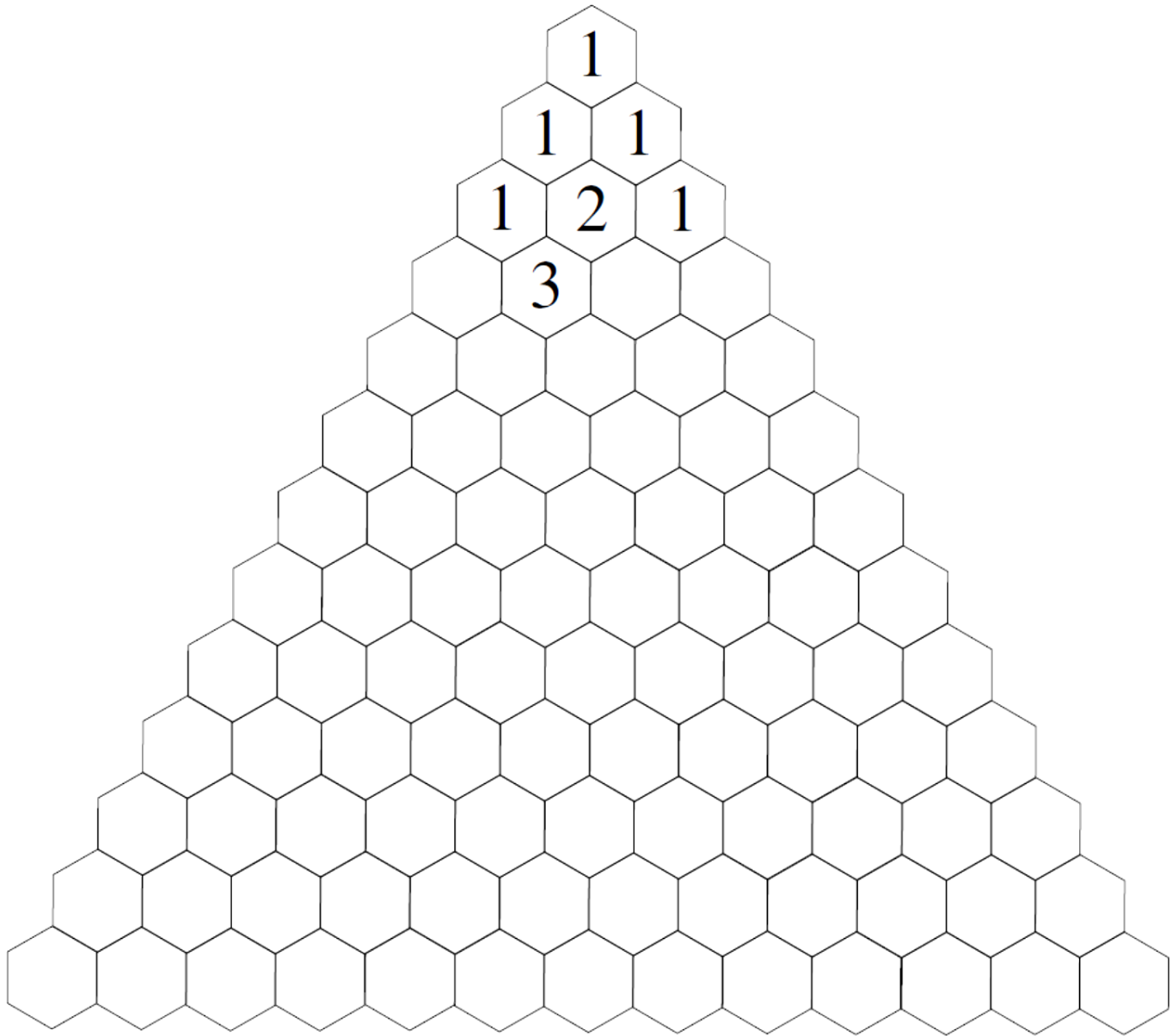
Q8.What is the population of Nigeria in 2017? Write the number name using International system of numeration?

Q9.What is the population of Bangladesh in 2017? Write the number name using International system of numeration?

Q2.

Pascal's Triangle

We start this activity by filling in the numbers for the first thirteen rows of Pascal's triangle. Begin and end each row with a one. Any other entries in the triangle should be filled in with the sum of the two entries directly above it. The first few numbers are done for you.



Shade multiples of 2 using red pencil color and observe the pattern.

Q3. Fill in the blanks:

- 100 thousands = _____ lakh
- Height of a person is 1m 65cm. His height in mm is _____.
- Writing of numbers from the greatest to smallest is called an arrangement in _____ order.
- The smallest whole number is _____.
- The smallest 6 digit natural number ending in 5 is _____.
- Whole numbers are closed under _____ and under _____.
- $2395 \times 6576 = 6576 \times$ _____
- Division of a whole number by _____ is not defined.

i) The numbers having more than two factors is known as _____.

j) $2196 \times 0 = \underline{\hspace{2cm}}$

k) The number having more than two factors is known as _____ number.

Q4. A mobile number consists of 10 digits. First 4 digits are 9,9,7 and 9. Make the smallest mobile number by using only one digit twice from 8,3,5,6,0.

Q5. As per the census of 2001, the population of four states is given below. Arrange the states in ascending and descending order of their population. (a) Maharashtra 96878627 (b) Andhra Pradesh 76210007 (c) Bihar 82998509 (d) Uttar Pradesh 166197921.

Q6. Make a place value chart of Indian and International system.

Q7. Make a chart of properties of operation on whole numbers.

SOCIAL STUDIES

“The world is a book and those who do not travel, read only one page”

Choose either a domestic or an international destination that you wish to travel to during your holidays. Imagine you have been given an opportunity to convince your family to plan out the trip by carrying out a research on your dream destination and presenting the information so collected in the form of a flyer. Let the journey begin by designing an attractive flyer.



Your Flyer must include:

- **Collage** of famous hotspots of the destination chosen by you
- **Map** of the destination chosen by you, marking the following:
 1. Famous tourist spots that you wish to visit during your trip.
 2. Signs and symbols to depict the places and the mode of transport used to reach the various tourist spots
 3. Key to show all the signs and symbols used above
- **Day-wise itinerary** describing the time schedule for 2-nights and 3-days including all the spots marked in the map

➤ **Budgeting**

1. Cost of travel
2. Accommodation- hotel tariff per night
3. Meal vouchers (2 per day)
4. Sightseeing charges
5. Tour guide charges
6. Total cost per person (for the international package, include the visa charges as well).

Find out more about your chosen destination and give a brief description on any of the following:

- Its scenic beauty-Nature walks to explore the flora and fauna and landscapes.
- Wilderness adventure it offers - National parks, safaris, places of trekking, river rafting and other adventure sports
- Historic Sites - Museums, monuments, scientific observatories, famous universities
- Festivals the destination is famous for- Places famous for festivals, fairs and carnivals held during vacation.

SCIENCE

- Write down the quantity, time and nature of foods that you eat during your holidays. It will be your food journal.
 - At the end of one week, review if you consumed balanced diet on all days or not.
 - Make a happy smiley if you discover that you have consumed balanced diet on a particular day. Maintain this journal for two weeks.
-