

# Summer Holiday Homework

(2019-2020)

Grade:-VI

ENGLISH

Write a poem in which you give someone (a brother, sister or friend) some good advice.  
(Please note that you do not have to praise anyone).

हिंदी

अपने आसपास के कसी गाँव का भ्रमण कीजिए | वहाँ के रहन-सहन, शिक्षा की स्थिति, रीति-रिवाज  
रोजगार के बारे में जानकारी एकत्रित कर लें।

सौर ऊर्जा से चलने वाले कुछ उपकरणों के चित्र एकत्रित करें और उनकी जानकारी भी अपने शब्दों में  
दीजिये।

# Math

1) Use the given digits without repetition and make the greatest and smallest five digit numbers

(A) 5,2,3,1,0 (B) 0,1,2,3,4,5 (C) 2,4,6,7,0 (D) 2,1,3,9,8 (E) 1,4,7,5,6

2) Make the greatest and the smallest 5-digit numbers using any five different digits with condition as give

- (A) Digit two is always at tens place.
- (B) Digit six is always at hundreds place.
- (C) Digit one is always at thousand place.
- (D) Digit four is always at ones place.

3) Insert commas suitably and write the names according to **Indian System of Numeration.**

(A) 6574833 (B) 6748837 (C) 6778593 (D) 90000333

4) Insert commas suitably and write the names according to **International System of Numeration.**

(A) 7636728 (B) 9387639 (C) 84766289 (D) 748883993

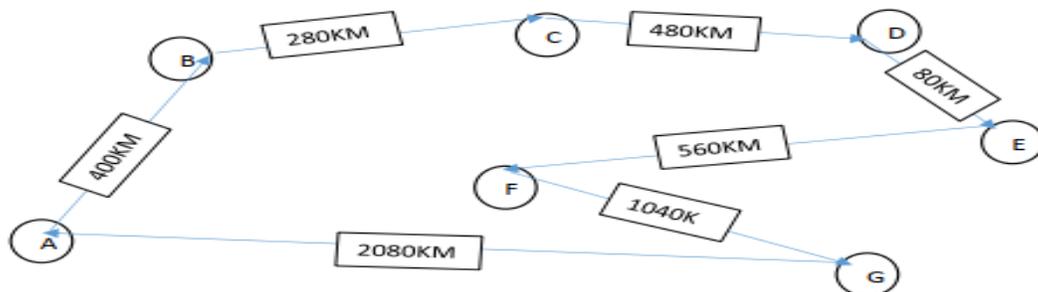
5). A car started its journey and reached different cities with a speed of 40 km/hour. The journey is shown below-

(A) Find the total distance covered by the car from A to G.

(B) Find the total distance covered by the car, if it starts from A and returns back to A.

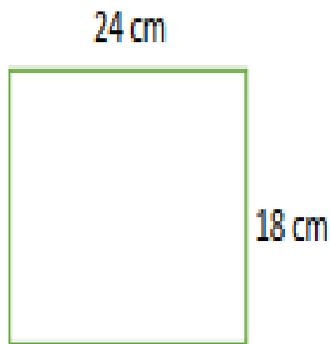
(C) Find the time taken by the car to reach.

(i) A to D (ii) C to G (iii) E to G (iv) total journey (A to A).

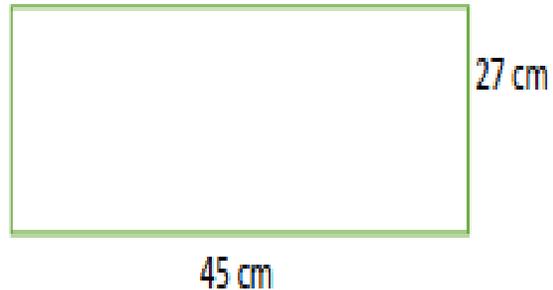


6) Find the perimeter of the following rectangles.

(A)



(B)



7) JJ restaurant surveyed a sample of customers on their favorite food. They made a pie graph on survey results. Read the pie graph and answer the questions.



(a)

■ Hotdog ■ Fried Chicken ■ Sandwich ■ Pizza ■ Burger

Which is the most favorite food

among the customers?

b) How many customers like fried chicken?

(c) Which is the least favorite food?

(d) How many customers voted for burger?

(e) How many customers participated in the survey?

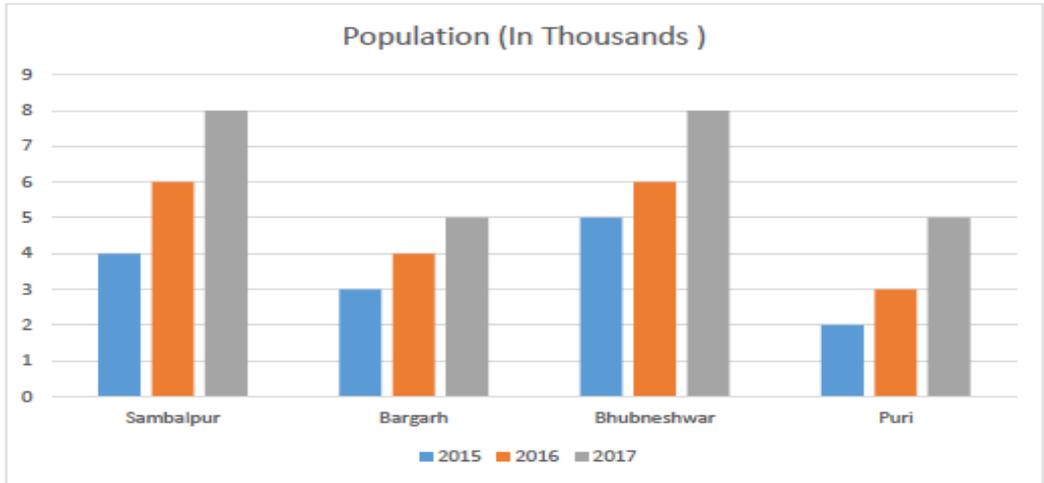
8) The population of four different cities in three different years is given below. (Population in Thousands). Read the chart and answer the questions

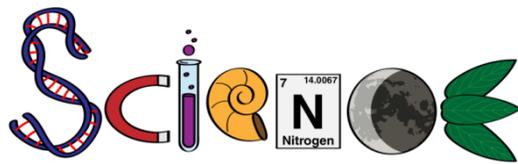
(a) Which city has the least population in year 2015?

(b) Which city has the highest population in year 2017?

(c) How much population of Sambalpur in year 2016?

(d) Which is the smallest city in 2016 in terms of population?





Make a project file to study the types of fibres. Collect different types of fibres at your home for example silk, wool and paste than in your file. Find out the properties of fibres by observing and compare them. Write them in tabular form.

OR

Make a working model of conduction tester circuit and test various materials at home such as coin, paper, wood, iron nail, plastic, etc,. Students will check with various conductors or insulators, which work i.e. bulb glows only when the conductor comes into the circuit. When insulator comes in the circuit bulb does not glow. Note your observation in a tabular form.



1. a) Draw and label the solar system.  
b) Prepare short notes on planets in the solar system.
2. Collect the top headlines from the news paper.