# HARI VIDYA BHAWAN

Date - 18/12/2020

#### PRACTICE WORKSHEET-57 SUBJECT – MATHEMATICS CLASS – IX CHAPTER-14 (STATISTICS) SESSION - (2020-21)

Instructions to be followed: -

1: -From now onwards students do your worksheets in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shops have already opened. So, you can purchase it.

2: - All the students must complete their worksheets as Periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.

**3:** - Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.

4: - All the students must purchase NCERT books as it will help you to understand the chapter.

5: - If you have any query related to worksheet, ask your queries in WhatsApp group between 8:00 am to 3:00 pm.

# **1.)** The following table shows the number of scooters sold by a dealer during six consecutive years. Draw a bar graph to represent this data.

Year	2011	2012	2013	2014	2015	2016
Number of scooters sold (in thousand)	16	20	32	36	40	48

#### 2.) The air distances of four cities from Delhi (in km) are given below :

City	Kolkata	Mumbai	Chennai	Hyderabad
Distance from Delhi (in km)	1340	1100	1700	1220

Draw a bar graph to represent the above data.

**3.**) The following table shows the life expectancy (average age to which people live) in various countries in a particular year. Represent the data by a bar graph.

Country	Japan	India	Britain	Ethiopia	Cambodia	UK
Life expectancy (in years)	84	68	80	64	62	73

#### 4.) Construct a histogram for the following frequency distribution.

Class interval	5-12	13-20	21-28	29-36	37-44	45-52
Frequency	6	15	24	18	4	9

5.) Let L be the lower class boundary of a class in a frequency distribution and m be the midpoint of the class. Which one of the following is the upper class boundary of the class?

For Solutions (Q1 to Q4): <u>https://www.topperlearning.com/r-s-aggarwal-and-v-aggarwal-solutions/cbse-class-9-mathematics/r-s-aggarwal-and-v-aggarwal-mathematics-ix/bar-graph-histogram-and-frequency-polygon</u>

For Solutions (Q5): <u>https://www.topperlearning.com/r-s-aggarwal-and-v-aggarwal-solutions/cbse-class-9-mathematics/r-s-aggarwal-and-v-aggarwal-mathematics-ix/presentation-of-data-in-tabular-form</u>

# HARI VIDYA BHAWAN

# SUBJECT- SOCIAL SCIENCE

# CLASS – IX

# SESSION - 2020 - 21

# WORK SHEET - 57

### Date -18-12-2020

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### Chapter 1: French Revolution (History)

### Short Answer Question

- 1. What is a Guillotine?
- 2. Who was the king at the time of Revolution took place in France in 1789?
- 3. Who were entitled to vote under the Constitution of 1791?
- 4. What was Estate General?
- 5. Which type of taxes are levied by the states?
- 6. Why the peasants and workers had participated in the revolt?