

VASISHTHA GENESIS SCHOOL, BARDOLI

(Academic Session: 2026-27)

Date: _____ Class: 5 Div: A/B/C/D Roll No: _____ Sub: Maths
Name: _____ Worksheet: Revision w/s-1 (HYE)

Q 1. Draw the angles of the following measures.i) 80° ii) 150° **Q 2. Classify the following angles on the basis of their degree measures.**i) $280^\circ =$ ii) 70° iii) 125° **Q 3. Classify the triangles as equilateral or isosceles or scalene triangle.**

i) 4cm , 4cm , 4cm

ii) 5cm , 8cm , 6cm

iii) 4cm , 7cm , 6cm

Q 4. Classify the following triangles as acute or right or obtuse triangle.i) 80° , 50° , 50° ii) 50° , 90° , 40° iii) 140° , 20° , 20° **Q 5. Find the value of unknown angle in each of the following triangle.**i) $\angle A = 60^\circ$, $\angle B = 80^\circ$, $\angle C = ?$ $\angle P = 75^\circ$ $\angle Q = 35^\circ$ $\angle R = ?$

Q 6. Is it possible to form a triangle with sides.

i) 10 cm , 4 cm and 5 cm

ii) 4 cm , 7 cm and 3 cm

Q 7. If the minute hand moves from 6 to 11 , what fraction of a turn is this ? What angles does it measures?

Q 8. If the minute hand covers 225° , what fraction of a turn that on the clock?

Q 8. The following table shows the favourite subjects of class 5.

Subjects	Maths	SST	Hindi	Science	English
No. of students	65	40	30	35	55

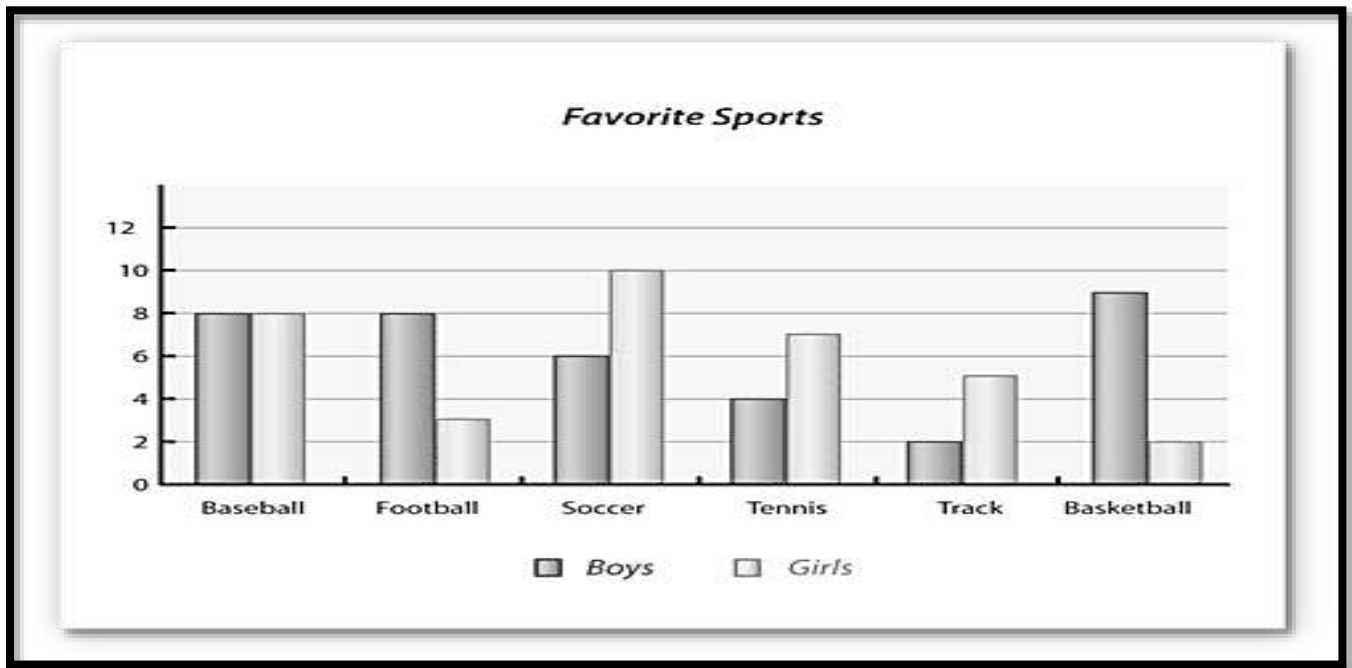
Represent the above data using bar graph.(Draw on graph paper / graph book)

Q 9. Draw a double bar graph to compare the favourite colour of boys and girls of Class 5 in a school.

(Draw on graph paper /graph book)

Colour	Blue	Pink	Red	Orange	Green
Boys	6	3	4	1	3
Girls	4	7	5	3	6

Q 10. Study the double bar graph given below and answer the following questions.



i) Which game do boys prefer the most? _____

ii) Which game do girls prefer the most? _____

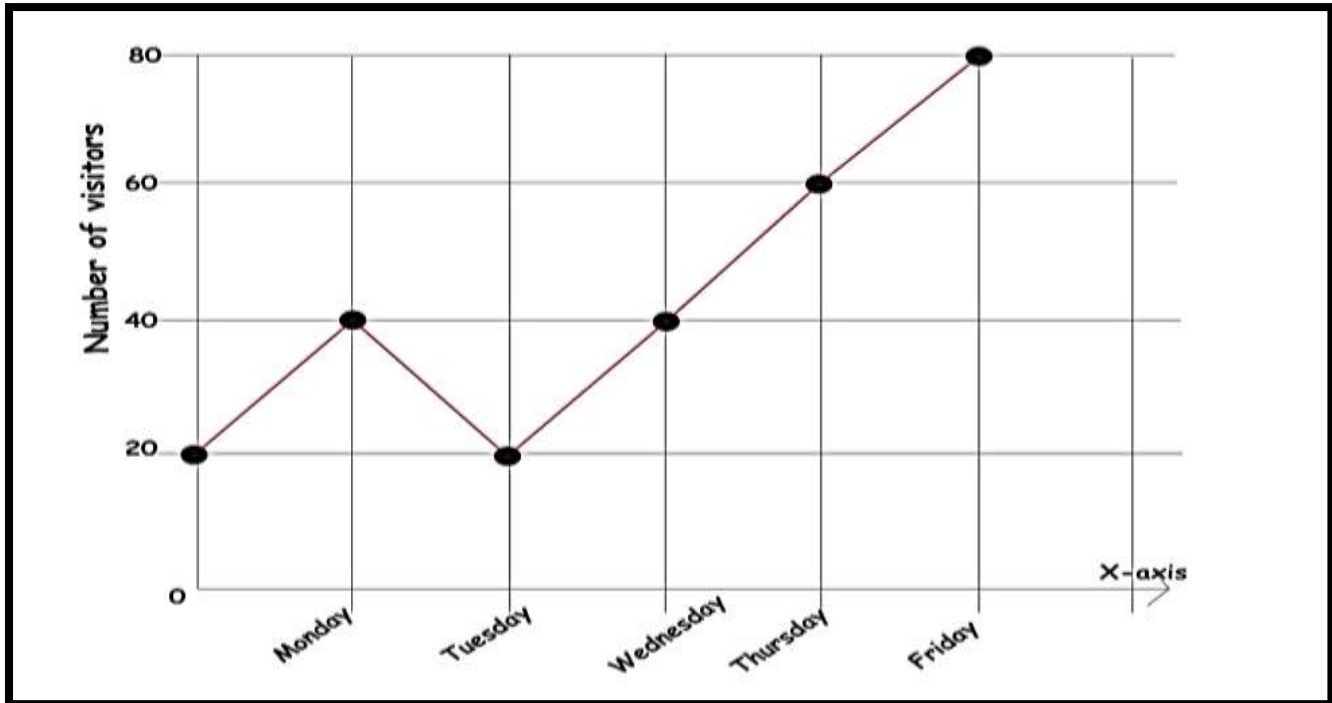
iii) Which game are liked by both boys and girls equally ? _____

iv)How many more girls like soccer than boys? _____

v) How many more boys like basketball than girls? _____

Q 11. A line graph given below show the number of visitors visit a museum on a week days. Observe the graph and answer the following questions.

Visitors visit the Museum in week days



- a) On which day the most visitors visit the museum? _____
- b) How many visitors visit the museum on Wednesday? _____
- c) Which both days the same number of visitors visit the museum? _____
- d) How many total visitors visit the museum on this week? _____