

Worksheet

- ① The ratio of boys and girls of a class is 15:13. The total no. of students is 560. Find the difference of no. of boys & no. of girls.
- ② Draw a line segment of length 10 cm & divide it into 8 equal parts.
- ③ Draw an angle of 150° & divide it into 4 equal parts.
- ④ Draw any chord of a circle of radius 5 cm & bisect the chord perpendicularly.
- ⑤ Draw an 135° angle with the help of compasses.
- ⑥ Draw an 150° angle with the help of compasses & bisect it.
- ⑦ Find the no. of faces, edges & vertices of a cube.
- ⑧ Find the no. of diagonals of a nonagon.