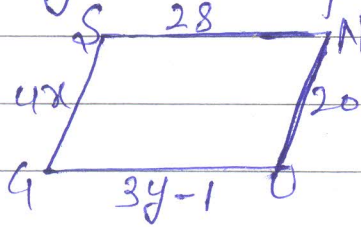


- ① The perimeter of a rectangle is 13 cm and its width is 3 cm. Find its length.
- ② RENT is a rectangle. Its diagonals meet at O. Find x, if $OR = x + 2$ and $OT = 5x + 1$
- ③ Find :-

$$\frac{2x-3}{6} - \frac{1}{12} - \frac{3x-3}{7} + \frac{3}{5}$$
- ④ Find five rational numbers between $-\frac{5}{6}$ and $\frac{5}{8}$
- ⑤ The measures of two adjacent angles of a parallelogram are in the ratio 8:7. Find the measure of each of the angles of a parallelogram.
- ⑥ Construct the following quadrilateral:-
 Rhombus BEND
 $BE = 6 \text{ cm.}$
 $DE = 8 \text{ cm.}$
- ⑦ A parallelogram OKAY where $OK = 5.5 \text{ cm}$ and $KA = 3.6 \text{ cm}$. (Draw this parallelogram) Is it unique?
- ⑧ Bansi has 3 times as many two-rupee coins as he has five-rupee coins. If he has in all a sum of Rs 77, how many coins of each denomination does he have?

- 9) Find $-\frac{3}{5} + \frac{6}{11} + \frac{7}{15} + \frac{5}{22}$.
- 10) Devashi has a total of Rs 590 as currency notes in the denominations of Rs 50, Rs 20 and Rs 10. The ratio of the number of Rs 50 notes, and Rs 20 notes is 3:5. If she has a total of 25 notes, how many notes of each denomination she has?
- 11) Find x and y in the following parallelogram:-



12) Draw a square READ with $RE = 4.2$ cm.

Project:- Verify that the sum of interior angles of a quadrilateral is 360° by cutting and pasting.

NOTE:-

- * Revise full syllabus done in the class.
- * Holiday Homework will be checked on 3rd, 4th and 5th July.