

ASSIGNMENT 23

CLASS: V

MATHEMATICS

CH: 10

FRACTIONS

Solve the following word problems:-

1. A lamppost was $20\frac{3}{4}$ m long. $4\frac{1}{2}$ m was painted red, $5\frac{1}{8}$ m black and the rest white . Find the length of the white portion.
2. There are 1800 students in a school. If $\frac{1}{6}$ of the students are girls, find the number of girls and also the number of boys.
3. Mr. Ramesh has to cycle 6 km to reach the market from his home. After he had cycled $2\frac{3}{10}$ his cycle broke down. What distance did he have to walk?

4. After spending $\frac{4}{7}$ of his income, Deepak saves ₹4200 per month. Find:

- a) His monthly income.
- b) The amount he spends every month.