



Worksheet No.1

Jharkhand State Board

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Class: 8

Lesson number and name: Chapter 1, Rational Numbers

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Subject: Maths

Topic: Representation of rational numbers on Number line

- 1 $\frac{2}{3}, \frac{-5}{6}, \frac{-7}{12}, \frac{1}{2}, \text{ and } \frac{-1}{3}$ dks uEcj ykbZu ij n'kkZb;s ,oa og ifjes; la[;k NkifV,) tks

Represent $\frac{2}{3}, \frac{-5}{6}, \frac{-7}{12}, \frac{1}{2}$ and $\frac{-1}{3}$ on the number line and find those rational numbers that:

$\frac{1}{4}$ a $\frac{1}{2}$ lcls nkfguh vksj gks

$\frac{1}{4}$ b $\frac{1}{2}$ lcls ckW;h vksj gks

$\frac{1}{4}$ c $\frac{1}{2}$ e/; esa gks

- 2 la[;k js[kk ij ifjes; $\frac{1}{13}$ vksj $\frac{-1}{13}$ la[;k,i 'kwU; ds _____ vksj fLFkr gSaA

The rational numbers $\frac{1}{13}$ and $-\frac{1}{13}$ are on the _____ sides of zero on the number line.

- 3 ifjes; la[;k 10.13, $\frac{p}{q}$ ds :i esa _____ gSA

The rational number 10.13 in the form $\frac{p}{q}$ is _____.

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