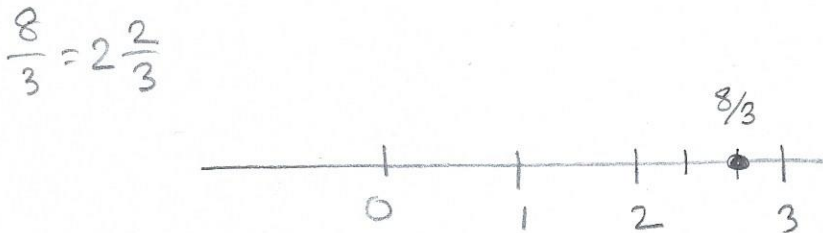
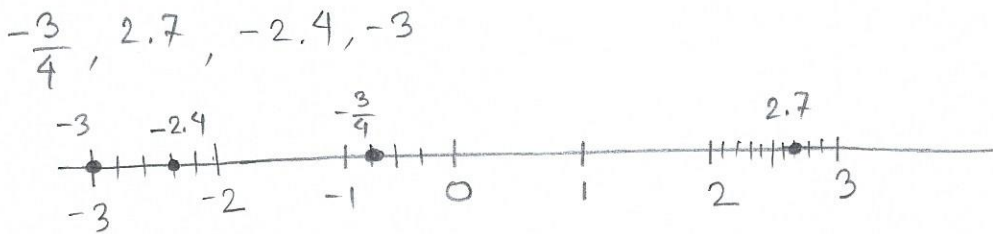
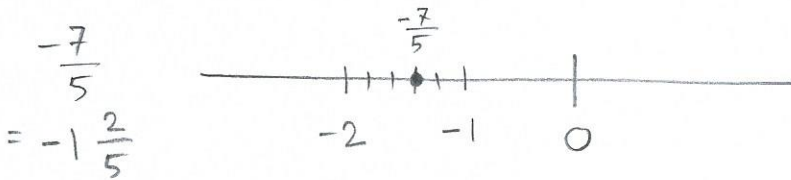
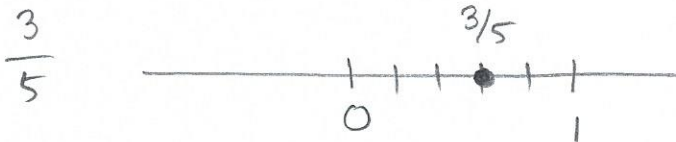
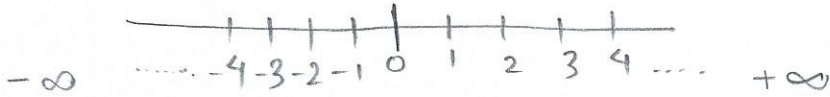


Whole = $\{0, 1, 2, 3, \dots\}$

Integers = $\{\dots, -3, -2, -1, 0, 1, 2, 3, \dots\}$



$$|5| = 5$$

$$|-10| = 10$$

$$-|5| = -5$$

$$3|5| = 15$$

$$-2|-10| = -20$$

$$|n| = n \text{ if } n \geq 0$$

$$|n| = -n \text{ if } n < 0$$

$$+(+) = +$$

$$+(-) = -$$

$$-(+) = -$$

$$-(-) = +$$

Book

$$97) \left| -\frac{3}{4} \right| = \frac{3}{4}$$

$$100) \left| \frac{3}{20} \right| = \frac{3}{20}$$

$$101) - \left| -\frac{7}{3} \right| = -\frac{7}{3}$$

$$103) - \left(-\frac{7}{3} \right) = \frac{7}{3}$$

$$21) 50 - 62 = -12$$

$$19) -24 - 9 = -33$$

$$29) -15 - 19 = -34$$

$$24) -2 - (-66) = -2 + 66 = 64$$

$$27) 120 - (-41) = 120 + 41 = 161$$

$$30) -82 - 24 = -106$$

$$31) 3 - 25 = -22$$

$$40) -29 - (-32) = -29 + 32 = 3$$

$$45) 300 - (-386) + 575 = 300 + 386 + 575 = 1261$$

$$46) -40 + 605 - 815 = 565 - 815 = -250$$

$$\begin{aligned} 49) -5 + 6 + (-7) - 4 - (-9) &= -5 + 6 - 7 - 4 + 9 = 1 - 7 - 4 + 9 \\ &= -6 - 4 + 9 = -10 + 9 \\ &= -1 \end{aligned}$$

$$\begin{aligned} 15) \frac{23}{12} - \frac{15}{12} \\ &= \frac{23 - 15}{12} \\ &= \frac{8}{12} \\ &= \frac{2}{3} \end{aligned}$$

$$\begin{aligned} 21) \frac{3}{2} - \frac{7}{2} - \frac{1}{2} \\ &= \frac{3 - 7 - 1}{2} \\ &= \frac{-4 - 1}{2} \\ &= \frac{-5}{2} \end{aligned}$$

$$\begin{aligned} 32) -\frac{5}{6} + \frac{3}{8} \\ &= -\frac{5}{6} \cdot \frac{4}{4} + \frac{3}{8} \cdot \frac{3}{3} \\ &= -\frac{20}{24} + \frac{9}{24} \\ &= \frac{-20 + 9}{24} \\ &= \frac{-11}{24} \end{aligned}$$

$$\begin{aligned} 40) -\frac{7}{6} - \frac{1}{15} \\ &= -\frac{7}{6} \cdot \frac{5}{5} - \frac{1}{15} \cdot \frac{2}{2} \\ &= -\frac{35}{30} - \frac{2}{30} \\ &= \frac{-35 - 2}{30} \\ &= \frac{-37}{30} \end{aligned}$$