

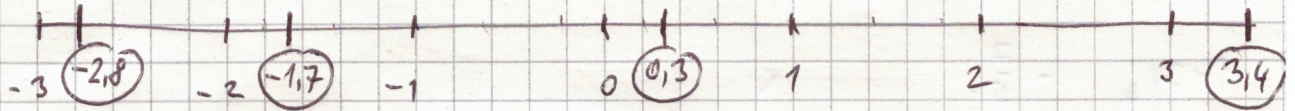
141/1 1) $A = 2,4$ $B = -5,3$ $C = -8,4$ $D = 0,2$ $E = -3,1$

M7-1

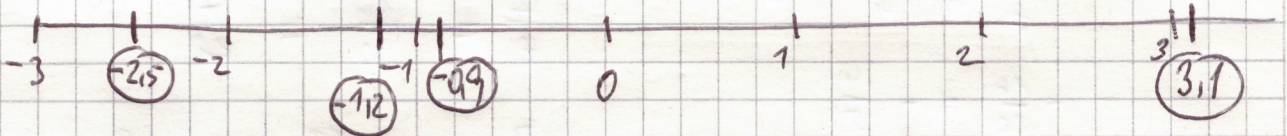
2) $F = -10,5$ $G = -23,9$ $H = -16,4$ $I = -18,8$ $J = -13$

3) $K = -32,7$ $L = -28,3$ $M = -38,4$ $N = 41,9$ $O = -35,2$

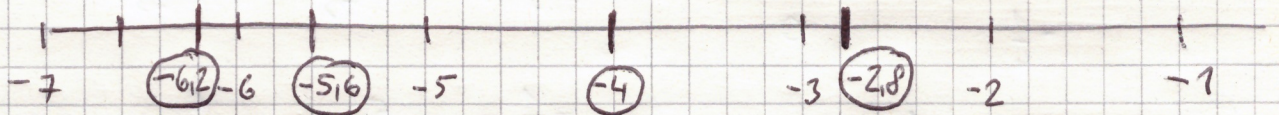
141/2 a)



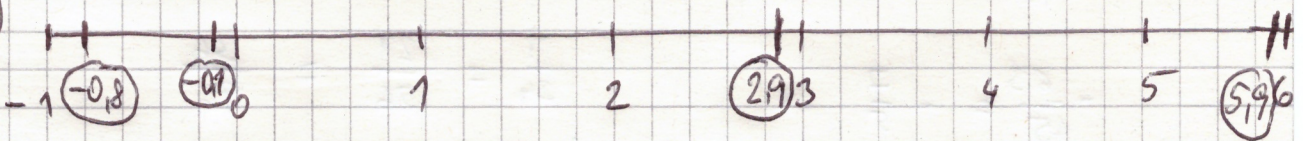
b)



c)



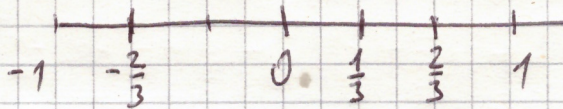
d)



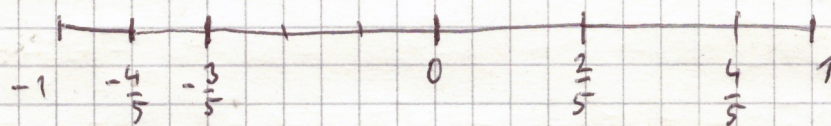
142/1 $A = -\frac{1}{9}$ $B = -\frac{6}{9}$ $C = -\frac{8}{9}$ $D = -\frac{3}{9}$ $E = \frac{5}{10}$

$F = \frac{3}{10}$ $G = \frac{7}{10}$ $H = \frac{2}{10}$

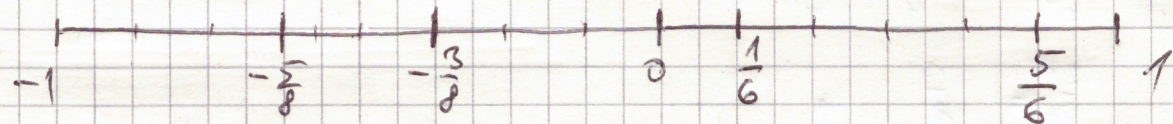
142/2 a)



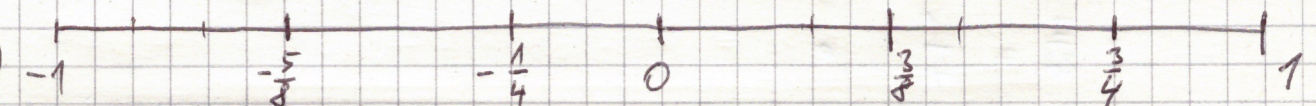
b)



c)



d)



143/3

a) ROZŠÍŘIT NA JMENOVATEL 100

17-2

$$-\frac{30}{100} \quad ; \quad \frac{35}{100} \quad ; \quad -\frac{80}{100} \quad ; \quad -\frac{75}{100} \quad ; \quad \frac{50}{100} \quad ; \quad -\frac{28}{100}$$

b) ROZŠÍŘIT NA JMENOVATEL 200

$$-\frac{60}{200} \quad ; \quad \frac{70}{200} \quad ; \quad -\frac{160}{200} \quad ; \quad -\frac{150}{200} \quad ; \quad \frac{100}{200} \quad ; \quad -\frac{56}{200}$$

143/4

$$-\frac{7}{5} \quad \times$$

$$\frac{2}{8} = \frac{1}{4} \quad \bullet$$

$$\frac{2}{8} = \frac{10}{40} = \frac{7}{28}$$

$$-\frac{16}{20} = -\frac{4}{5}$$

$$-\frac{7}{5} = -\frac{63}{45} = -\frac{49}{35}$$

$$-\frac{1}{4} \quad 0$$

$$-\frac{1}{4} = -\frac{5}{20} = -\frac{6}{24}$$

$$\frac{10}{40} = \frac{1}{4} \quad \bullet$$

$$\frac{9}{24} = \frac{21}{56} = \frac{36}{96}$$

$$-\frac{63}{45} = -\frac{7}{5} \quad \times$$

$$\frac{9}{24} = \frac{3}{8} \quad 1$$

STAČILO ZKRÁTIŤ

DO ZÁKLADNÍHO TVARU

A PAK POROVNAT

$$-\frac{49}{35} = -\frac{7}{5} \quad \times$$

$$-\frac{5}{20} = -\frac{1}{4} \quad 0$$

$$\frac{36}{96} = \frac{3}{8} \quad 1$$

$$-\frac{6}{24} = -\frac{1}{4} \quad 0$$

$$\frac{21}{56} = \frac{3}{8} \quad 1$$

$$\frac{7}{28} = \frac{1}{4} \quad \bullet$$

$$144/5$$

$$a) -\frac{3}{8} = \underline{\underline{-0,375}}$$

$$-\frac{8}{5} = \underline{\underline{-1,6}}$$

M 7-3

$$-\frac{10}{4} = \underline{\underline{-2,5}}$$

$$\frac{13}{2} = \underline{\underline{6,5}}$$

$$\frac{7}{500} = \underline{\underline{0,014}}$$

$$-\frac{9}{15} = \underline{\underline{-0,6}}$$

$$b) -0,16 = -\frac{16}{100} = \underline{\underline{-\frac{4}{25}}}$$

$$-1,5 = -\frac{15}{10} = \underline{\underline{-\frac{3}{2}}}$$

$$0,43 = \underline{\underline{\frac{43}{100}}}$$

$$-2,56 = -\frac{256}{100} = \underline{\underline{-\frac{64}{25}}}$$

$$-0,6 = -\frac{3}{5}$$