

# Racionální čísła 30

$$18,09 \quad \frac{20}{2}$$

$$-19,10 \quad -\frac{30}{3}$$

$$0,36 = \frac{36}{100}$$

$$\frac{15}{1000} = 0,015$$

$$11,5 = \frac{115}{10}$$

$$-\frac{136}{100} = -1,36$$

$$-0,4 = -\frac{4}{10}$$

$$-\frac{5}{2} \Rightarrow \frac{5}{2}$$

$$0,71 \Rightarrow -0,71$$

$$\frac{1}{2} = \frac{5}{10} = 0,5$$

Diagram illustrating the conversion of the fraction  $\frac{1}{2}$  to the decimal  $0,5$ . A curved arrow labeled '5' points from the denominator '2' to the numerator '5'. Another curved arrow labeled '10' points from the denominator '2' to the denominator '10'.

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

$$\frac{7}{2} = \frac{35}{10} = 3,5$$

Desetinnyj zlomek  
 $\Rightarrow$  ve jmenovateli

10, 100, 1000, ...

$$\frac{3}{4} = \frac{75}{100} = 0,75$$

Handwritten annotations: An arrow labeled "·25" points from the numerator 3 to 75. Another arrow labeled "·25" points from the denominator 4 to 100.

$$\frac{1}{5} = \frac{2}{10} = 0,2$$

Handwritten annotations: An arrow labeled "·2" points from the numerator 1 to 2. Another arrow labeled "·2" points from the denominator 5 to 10.

$$\frac{10}{4} = \frac{250}{100} = 2,5$$

$$\frac{3}{5} = \frac{6}{10} = 0,6$$

$$\frac{1}{8} = \frac{125}{1000} = 0,125$$

$$\frac{2}{8} = \frac{250}{1000} = 0,25$$

Porovnávám

$$0,4 < 1,5$$

$$\frac{1}{5} < \frac{5}{5}$$

$$0 > -0,9$$

$$-\frac{2}{3} < \frac{1}{3}$$

$$4,5 > -4,5$$

$$\frac{4}{6} = \frac{2}{3} < \frac{5}{6}$$

$$-2,1 < 4,8$$

$$\frac{2}{5} > -\frac{1}{8}$$

26/1

BLIZE KO

$$-\frac{3}{2} < \frac{5}{7}$$

$$-\frac{7}{3} < -\frac{1}{3}$$

$$\frac{4}{9} > -\frac{8}{13}$$

$$\frac{9}{4} > \frac{7}{4}$$

$$-\frac{15}{8} < \frac{0}{7}$$

$$-\frac{5}{12} > -\frac{13}{12}$$

$$\frac{3}{4} > -\frac{15}{2}$$

$$-\frac{5}{7} < \frac{2}{7}$$

$$26/2 - \frac{4}{12} = -\frac{1}{3} < -\frac{1}{4} = -\frac{3}{12}$$

$$\frac{7}{15} > -\frac{19}{30}$$

$$-\frac{6}{20} = -\frac{3}{10} > -\frac{13}{4} = -\frac{65}{20}$$

$$-\frac{35}{42} = -\frac{5}{6} > -\frac{6}{7} = -\frac{36}{42}$$

$$-\frac{9}{8} < \frac{7}{6}$$

$$-\frac{27}{18} = -\frac{3}{2} < -\frac{10}{9} = -\frac{20}{18}$$

$$-\frac{35}{30} = -\frac{7}{6} > -\frac{6}{5} = \frac{36}{30}$$