

Racionální čísla

$$1) \frac{1}{2} + \frac{1}{3} \cdot \left(\frac{2}{5} - \frac{3}{4} \right)$$

$$2) \left(\frac{1}{2} + \frac{1}{3} \right) \cdot \frac{2}{5} - \frac{3}{4}$$

$$3) \left(\frac{1}{3} - \frac{5}{8} \right) \cdot \left(\frac{1}{4} - \frac{5}{6} \right)$$

$$4) \frac{1}{3} - \frac{5}{8} \cdot \left(\frac{1}{4} - \frac{5}{6} \right)$$

$$5) \left(\frac{1}{3} - \frac{5}{8} \right) \cdot \frac{1}{4} - \frac{5}{6}$$

$$6) 7,5 + 2 \frac{1}{2} \cdot \left(1 \frac{2}{3} \div 2,5 - 3 \right)$$

$$7) \left(\frac{8}{15} - 1 \frac{7}{10} + \frac{1}{6} \right) \cdot 0,3 + 1,5$$

$$8) \left[-1 \frac{1}{2} - \left(-1 \frac{7}{8} \right) \right] \div 0,2$$

$$9) \frac{\frac{2}{7} - \frac{1}{2}}{3 - \frac{3}{4}}$$

$$10) \frac{\frac{3}{8} + \frac{1}{4}}{\frac{3}{5} - \frac{4}{15}}$$

$$11) \frac{\frac{1}{5} - \frac{2}{3}}{\frac{1}{4} - \frac{2}{5}}$$

$$12) \frac{1 - \frac{5}{6}}{1 - \frac{6}{5}}$$

$$13) \frac{2 \frac{3}{4} - \frac{2}{3}}{2 \cdot \frac{3}{4} - 1 \frac{1}{5} + 0,2}$$

$$14) \frac{\frac{2}{3} - \left(-2 \frac{4}{5} \right)}{\frac{1}{3} \div \frac{5}{13}}$$

$$15) \frac{\frac{3}{4} - 1 \frac{1}{2} - \left(-\frac{1}{6} \right)}{1 \frac{2}{3} - \frac{1}{2}}$$

$$16) \frac{\frac{1}{5} - \left(\frac{3}{10} - \frac{1}{4} \right)}{\frac{2}{5} \div \left(-\frac{1}{3} \right)}$$

$$17) |7 - 2| + |7| - |2| + |-7| + |-2|$$

$$18) \left| -\frac{1}{5} \right| \div |-0,3| - \frac{1}{4} \cdot \left| -\frac{1}{6} \right|$$

$$19) |-3 - 7| \cdot |-0,1| - \left| -\frac{1}{4} \right| \div \left| \frac{7}{8} \right|$$

$$20) |-3| - |-5| \cdot |2| - |-3|$$