

Dodawanie i odejmowanie ułamków zwykłych o tym samym mianowniku

Rozwiąż przykłady i pokoloruj odpowiednio rysunek.

The grid contains the following mathematical problems:

- $1 \frac{10}{13}$
- $5 \frac{1}{3}$
- $\frac{1}{2}$
- $1 \frac{1}{4}$
- $4 \frac{6}{11}$
- $5 \frac{1}{2}$
- $5 \frac{5}{8}$
- $6 \frac{4}{9}$
- $4 \frac{6}{11}$
- $4 \frac{2}{3}$
- $1 \frac{10}{13}$
- $4 \frac{6}{7}$
- $2 \frac{2}{9}$
- 1
- $8 \frac{1}{5}$
- $\frac{2}{3}$
- $1 \frac{7}{10}$
- $2 \frac{1}{2}$
- $\frac{1}{2}$
- $6 \frac{1}{3}$
- $1 \frac{7}{10}$
- $1 \frac{1}{3}$
- $4 \frac{2}{3}$
- $1 \frac{1}{2}$
- 12
- $4 \frac{2}{3}$
- $8 \frac{1}{5}$
- $6 \frac{4}{9}$
- $1 \frac{1}{4}$
- $1 \frac{10}{13}$
- $4 \frac{6}{11}$
- $4 \frac{6}{11}$
- $4 \frac{3}{7}$
- $1 \frac{1}{4}$
- $1 \frac{10}{13}$
- $8 \frac{2}{7}$
- $5 \frac{5}{8}$
- $1 \frac{1}{5}$
- $5 \frac{1}{2}$
- $1 \frac{1}{3}$
- $4 \frac{6}{7}$
- $2 \frac{1}{2}$
- $3 \frac{2}{5}$
- $1 \frac{1}{2}$
- $2 \frac{2}{3}$
- $8 \frac{2}{7}$
- $1 \frac{7}{10}$
- $1 \frac{1}{3}$
- $6 \frac{1}{3}$
- $1 \frac{7}{10}$
- $3 \frac{2}{5}$
- $1 \frac{1}{2}$
- $6 \frac{2}{3}$
- $4 \frac{2}{3}$
- $8 \frac{2}{11}$
- $3 \frac{4}{7}$
- 12
- $5 \frac{5}{8}$
- 1
- $2 \frac{2}{3}$
- $4 \frac{3}{7}$
- $6 \frac{2}{3}$
- $1 \frac{1}{5}$
- $1 \frac{10}{13}$
- $6 \frac{1}{3}$
- $2 \frac{2}{3}$
- $4 \frac{3}{7}$
- $1 \frac{1}{5}$
- $8 \frac{1}{5}$
- $6 \frac{4}{9}$
- $1 \frac{1}{4}$
- $4 \frac{2}{3}$
- $1 \frac{1}{2}$
- $4 \frac{6}{11}$
- $1 \frac{1}{5}$
- $3 \frac{2}{5}$
- $1 \frac{10}{13}$
- $5 \frac{1}{2}$
- $5 \frac{1}{3}$

Rozwiąż poniższe przykłady. Wyniki podaj w postaci liczb mieszanych lub ułamków właściwych nieskracalnych.



$$\diamond \frac{3}{8} + 5\frac{2}{8} =$$

$$\diamond \frac{7}{9} - \frac{1}{9} =$$

$$\diamond 3\frac{5}{8} - 1\frac{1}{8} =$$

$$\diamond 6\frac{2}{5} + 5\frac{3}{5} =$$

$$\diamond 11\frac{4}{9} - 5\frac{1}{9} =$$

$$\diamond 5 - \frac{4}{7} =$$



$$\diamond 4\frac{3}{7} + \frac{3}{7} =$$

$$\diamond \frac{5}{8} + \frac{3}{8} =$$

$$\diamond \frac{5}{6} - \frac{3}{6} =$$

$$\diamond 5\frac{3}{7} + 2\frac{6}{7} =$$

$$\diamond 3\frac{2}{5} - 1\frac{4}{5} =$$



$$\diamond 6\frac{5}{9} - \frac{1}{9} =$$

$$\diamond \frac{7}{12} + \frac{8}{12} =$$

$$\diamond \frac{17}{20} + \frac{17}{20} =$$

$$\diamond 7\frac{5}{6} - 3\frac{1}{6} =$$

$$\diamond 4\frac{2}{5} + 3\frac{4}{5} =$$



$$\diamond 2\frac{4}{9} - \frac{2}{9} =$$



$$\diamond \frac{5}{8} - \frac{1}{8} =$$



$$\diamond \frac{11}{15} + \frac{7}{15} =$$



$$\diamond \frac{1}{5} + 3\frac{1}{5} =$$

$$\diamond \frac{2}{13} + 1\frac{8}{13} =$$

$$\diamond 7\frac{3}{4} - 2\frac{1}{4} =$$

$$\diamond 3\frac{5}{7} - \frac{1}{7} =$$

$$\diamond 3\frac{5}{6} + 2\frac{5}{6} =$$



$$\diamond 8\frac{6}{11} - \frac{4}{11} =$$

$$\diamond 7\frac{4}{11} - 2\frac{9}{11} =$$

$$\diamond 6 - \frac{2}{3} =$$



$$\diamond \frac{4}{9} + \frac{8}{9} =$$

Źródło zadań – „Matematyka z kluczem” dla klasy 5 Nowa Era

Rozwiązanie



$$\blacklozenge \frac{3}{8} + 5\frac{2}{8} = 5\frac{5}{8}$$

$$\blacklozenge \frac{7}{9} - \frac{1}{9} = \frac{2}{3}$$

$$\blacklozenge 3\frac{5}{8} - 1\frac{1}{8} = 2\frac{1}{2}$$

$$\blacklozenge 6\frac{2}{5} + 5\frac{3}{5} = 12$$

$$\blacklozenge 11\frac{4}{9} - 5\frac{1}{9} = 6\frac{1}{3}$$

$$\blacklozenge 5 - \frac{4}{7} = 4\frac{3}{7}$$



$$\blacklozenge 4\frac{3}{7} + \frac{3}{7} = 4\frac{6}{7}$$

$$\blacklozenge \frac{5}{8} + \frac{3}{8} = 1$$

$$\blacklozenge \frac{5}{6} - \frac{3}{6} = \frac{1}{3}$$

$$\blacklozenge 5\frac{3}{7} + 2\frac{6}{7} = 8\frac{2}{7}$$

$$\blacklozenge 3\frac{2}{5} - 1\frac{4}{5} = 1\frac{3}{5}$$



$$\blacklozenge 6\frac{5}{9} - \frac{1}{9} = 6\frac{4}{9}$$

$$\blacklozenge \frac{7}{12} + \frac{8}{12} = 1\frac{1}{4}$$

$$\blacklozenge \frac{17}{20} + \frac{17}{20} = 1\frac{7}{10}$$

$$\blacklozenge 7\frac{5}{6} - 3\frac{1}{6} = 4\frac{2}{3}$$

$$\blacklozenge 4\frac{2}{5} + 3\frac{4}{5} = 8\frac{1}{5}$$



$$\blacklozenge 2\frac{4}{9} - \frac{2}{9} = 2\frac{2}{9}$$



$$\blacklozenge \frac{5}{8} - \frac{1}{8} = \frac{1}{2}$$



$$\blacklozenge \frac{11}{15} + \frac{7}{15} = 1\frac{1}{5}$$



$$\blacklozenge \frac{1}{5} + 3\frac{1}{5} = 3\frac{2}{5}$$

$$\blacklozenge \frac{2}{13} + 1\frac{8}{13} = 1\frac{10}{13}$$

$$\blacklozenge 3\frac{5}{7} - \frac{1}{7} = 3\frac{4}{7}$$

$$\blacklozenge 7\frac{3}{4} - 2\frac{1}{4} = 5\frac{1}{2}$$

$$\blacklozenge 3\frac{5}{6} + 2\frac{5}{6} = 6\frac{2}{3}$$

$$\blacklozenge 7\frac{4}{11} - 2\frac{9}{11} = 4\frac{6}{11}$$



$$\blacklozenge 8\frac{6}{11} - \frac{4}{11} = 8\frac{2}{11}$$

$$\blacklozenge 6 - \frac{2}{3} = 5\frac{1}{3}$$



$$\blacklozenge \frac{4}{9} + \frac{8}{9} = 1\frac{1}{3}$$

