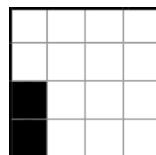


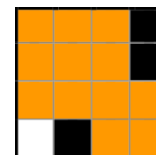
Mnożenie i dzielenie ułamków zwykłych

oraz kolejność wykonywania działań na ułamkach

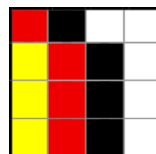
$1\frac{1}{10}$	$2\frac{5}{8}$	$\frac{11}{24}$	$1\frac{1}{10}$	$1\frac{11}{45}$	$\frac{12}{77}$
$\frac{3}{5}$	$1\frac{5}{6}$	$\frac{5}{21}$	$\frac{1}{2}$	$3\frac{23}{35}$	$\frac{8}{45}$
$1\frac{1}{8}$	$1\frac{1}{2}$	$\frac{2}{3}$	$\frac{5}{24}$	$\frac{3}{10}$	$\frac{17}{32}$
$1\frac{1}{10}$	$\frac{5}{6}$	$1\frac{17}{18}$	$5\frac{19}{20}$	$\frac{7}{15}$	$1\frac{1}{10}$
$1\frac{1}{10}$	$\frac{185}{288}$	$1\frac{1}{24}$	$\frac{9}{10}$	$2\frac{1}{10}$	$1\frac{1}{10}$



$$\frac{2}{3} \cdot \frac{3}{4} = \underline{\hspace{2cm}}$$



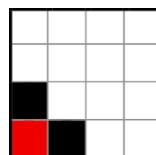
$$\frac{5}{6} \cdot \frac{2}{7} = \underline{\hspace{2cm}}$$



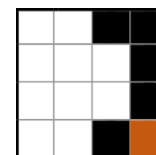
$$\frac{4}{5} \cdot \frac{2}{9} = \underline{\hspace{2cm}}$$



$$\frac{7}{9} \cdot \frac{3}{5} = \underline{\hspace{2cm}}$$



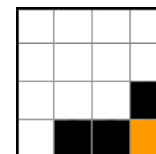
$$\frac{2}{7} \cdot \frac{6}{11} = \underline{\hspace{2cm}}$$



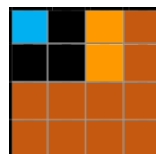
$$\frac{5}{8} \div \frac{3}{4} = \underline{\hspace{2cm}}$$



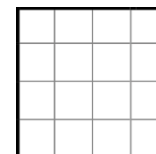
$$\frac{9}{10} \div \frac{3}{5} = \underline{\hspace{2cm}}$$



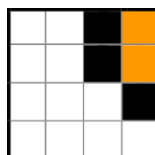
$$\frac{7}{12} \div \frac{2}{9} = \underline{\hspace{2cm}}$$



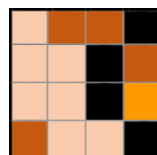
$$\frac{4}{9} \div \frac{2}{3} = \underline{\hspace{2cm}}$$



$$\frac{11}{12} \div \frac{5}{6} = \underline{\hspace{2cm}}$$



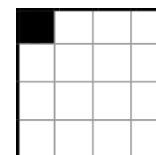
$$1\frac{1}{2} \cdot \frac{3}{4} = \underline{\hspace{2cm}}$$



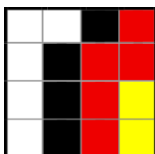
$$2\frac{1}{3} \cdot \frac{5}{6} = \underline{\hspace{2cm}}$$



$$3\frac{2}{5} \div \frac{4}{7} = \underline{\hspace{2cm}}$$



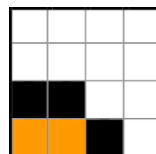
$$1\frac{3}{4} \div \frac{5}{6} = \underline{\hspace{2cm}}$$



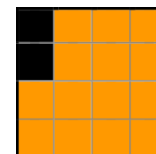
$$2\frac{2}{7} \cdot 1\frac{3}{5} = \underline{\hspace{2cm}}$$



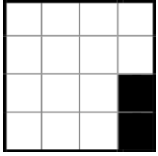
$$\frac{2}{3} + \frac{3}{4} \cdot \frac{1}{2} = \underline{\hspace{2cm}}$$



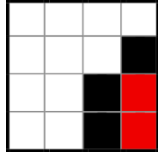
$$\frac{5}{6} - \frac{3}{4} \cdot \frac{1}{2} = \underline{\hspace{2cm}}$$



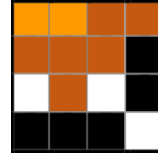
$$\frac{7}{8} \div \frac{7}{12} + \frac{1}{3} = \underline{\hspace{2cm}}$$



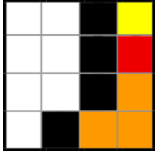
$$\frac{9}{10} - \frac{1}{2} \cdot \frac{3}{5} = \underline{\hspace{2cm}}$$



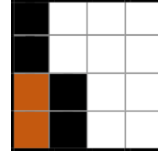
$$\frac{4}{9} + \frac{2}{3} : \frac{5}{6} = \underline{\hspace{2cm}}$$



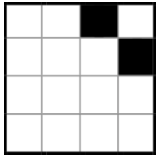
$$\left(1\frac{1}{2} + \frac{3}{4}\right) \cdot \frac{2}{5} = \underline{\hspace{2cm}}$$



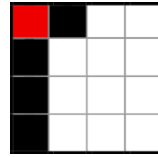
$$\left(\frac{11}{12} - \frac{2}{3}\right) : \frac{5}{6} = \underline{\hspace{2cm}}$$



$$\left(\frac{1}{2} + \frac{1}{3}\right) \cdot \frac{1}{4} = \underline{\hspace{2cm}}$$

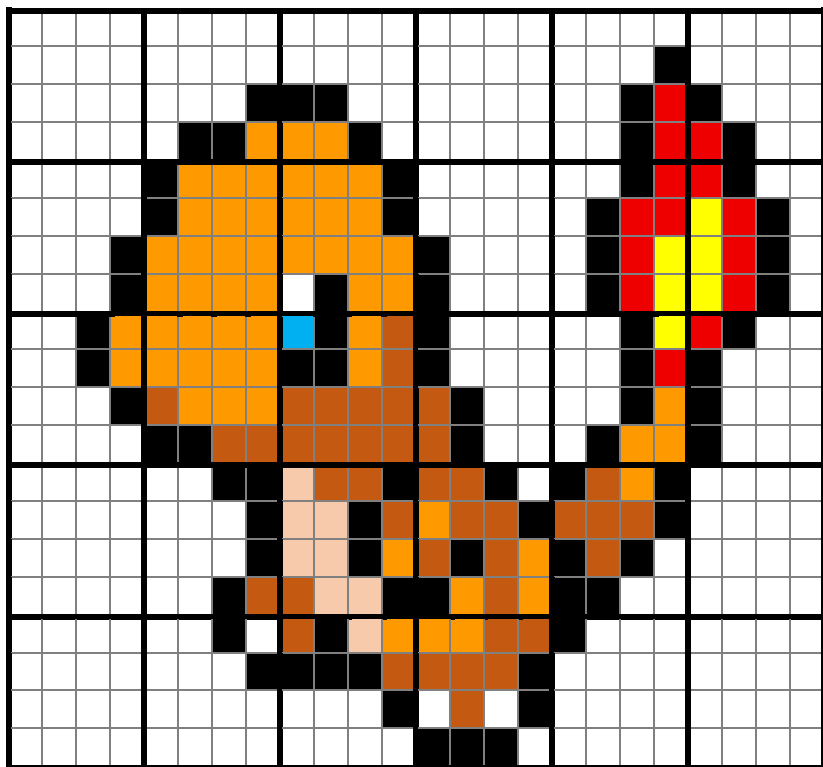


$$\frac{5}{8} \cdot \left(\frac{4}{9} + \frac{7}{12}\right) = \underline{\hspace{2cm}}$$



$$\left(2\frac{1}{4} - \frac{5}{6}\right) \cdot \frac{3}{8} = \underline{\hspace{2cm}}$$

Rozwiązanie



1. $\frac{2}{3} \cdot \frac{3}{4} = \frac{1}{2}$

2. $\frac{5}{6} \cdot \frac{2}{7} = \frac{5}{21}$

3. $\frac{4}{5} \cdot \frac{2}{9} = \frac{8}{45}$

4. $\frac{7}{9} \cdot \frac{3}{5} = \frac{7}{15}$

5. $\frac{2}{7} \cdot \frac{6}{11} = \frac{12}{77}$

6. $\frac{5}{8} : \frac{3}{4} = \frac{5}{6}$

7. $\frac{9}{10} : \frac{3}{5} = 1\frac{1}{2}$

8. $\frac{7}{12} : \frac{2}{9} = 2\frac{5}{8}$

9. $\frac{4}{9} : \frac{2}{3} = \frac{2}{3}$

10. $\frac{11}{12} : \frac{5}{6} = 1\frac{1}{10}$

11. $1\frac{1}{2} \cdot \frac{3}{4} = 1\frac{1}{8}$

12. $2\frac{1}{3} \cdot \frac{5}{6} = 1\frac{17}{18}$

13. $3\frac{2}{5} : \frac{4}{7} = 5\frac{19}{20}$

14. $1\frac{3}{4} : \frac{5}{6} = 2\frac{1}{10}$

15. $2\frac{2}{7} \cdot 1\frac{3}{5} = 3\frac{23}{35}$

16. $\frac{2}{3} + \frac{3}{4} \cdot \frac{1}{2} = 1\frac{1}{24}$

17. $\frac{5}{6} - \frac{3}{4} \cdot \frac{1}{2} = \frac{11}{24}$

18. $\frac{7}{8} : \frac{7}{12} + \frac{1}{3} = 1\frac{5}{6}$

19. $\frac{9}{10} - \frac{1}{2} \cdot \frac{3}{5} = \frac{3}{5}$

20. $\frac{4}{9} + \frac{2}{3} : \frac{5}{6} = 1\frac{11}{45}$

21. $\left(1\frac{1}{2} + \frac{3}{4}\right) \cdot \frac{2}{5} = \frac{9}{10}$

22. $\left(\frac{11}{12} - \frac{2}{3}\right) : \frac{5}{6} = \frac{3}{10}$

23. $\left(\frac{1}{2} + \frac{1}{3}\right) \cdot \frac{1}{4} = \frac{5}{24}$

24. $\frac{5}{8} \cdot \left(\frac{4}{9} + \frac{7}{12}\right) = \frac{185}{288}$

25. $\left(2\frac{1}{4} - \frac{5}{6}\right) \cdot \frac{3}{8} = \frac{17}{32}$