통분 사목 게임하기

◆ 다음 놀이 방법에 따라 칸을 차지하는 게임을 해 보세요.

놀이 방법

1. 차지하려는 칸의 두 분수를 분모의 최소공배수로 통분한 뒤 짝과 다른 색으로 칠합니다.
2. 가로, 세로, 대각선으로 연속해서 **네 칸**을 먼저 차지하면 이깁니다.
3. 틀린 답을 썼다면 그 칸을 차지할 수 없습니다.
4. 친구가 2칸을 연속해서 차지했을 때 막아야 이길 수 있습니다.

$\left(\dfrac{1}{3}, \dfrac{1}{4}\right) \rightarrow$	$\left(\dfrac{3}{5}, \dfrac{1}{2}\right) \rightarrow$	$\left(\dfrac{2}{5}, \dfrac{3}{4}\right) \rightarrow$	$\left(\dfrac{1}{6}, \dfrac{3}{4}\right) \rightarrow$	$\left(\dfrac{1}{2}, \dfrac{2}{5}\right) \rightarrow$
$\left(\dfrac{2}{5}, \dfrac{2}{3}\right) \rightarrow$	$\left(\dfrac{2}{8}, \dfrac{5}{6}\right) \rightarrow$	$\left(\dfrac{4}{11}, \dfrac{2}{22}\right) \rightarrow$	$\left(\dfrac{5}{6}, \dfrac{3}{4}\right) \rightarrow$	$\left(\dfrac{4}{12}, \dfrac{1}{36}\right) \rightarrow$
$\left(\dfrac{2}{15}, \dfrac{1}{3}\right) \rightarrow$	$\left(\dfrac{4}{9}, \dfrac{1}{15}\right) \rightarrow$	$\left(\dfrac{1}{6}, \dfrac{2}{3}\right) \rightarrow$	$\left(\dfrac{1}{3}, \dfrac{1}{2}\right) \rightarrow$	$\left(\dfrac{4}{9}, \dfrac{2}{45}\right) \rightarrow$
$\left(\dfrac{2}{6}, \dfrac{4}{7}\right) \rightarrow$	$\left(\dfrac{4}{5}, \dfrac{1}{10}\right) \rightarrow$	$\left(\dfrac{2}{3}, \dfrac{1}{2}\right) \rightarrow$	$\left(\dfrac{4}{9}, \dfrac{4}{15}\right) \rightarrow$	$\left(\dfrac{4}{5}, \dfrac{2}{3}\right) \rightarrow$
$\left(\dfrac{1}{3}, \dfrac{4}{5}\right) \rightarrow$	$\left(\dfrac{4}{5}, \dfrac{5}{7}\right) \rightarrow$	$\left(\dfrac{3}{8}, \dfrac{1}{24}\right) \rightarrow$	$\left(\dfrac{2}{3}, \dfrac{3}{4}\right) \rightarrow$	$\left(\dfrac{4}{9}, \dfrac{7}{15}\right) \rightarrow$
$\left(\dfrac{4}{9}, \dfrac{5}{6}\right) \rightarrow$	$\left(\dfrac{4}{9}, \dfrac{2}{7}\right) \rightarrow$	$\left(\dfrac{4}{5}, \dfrac{3}{4}\right) \rightarrow$	$\left(\dfrac{2}{13}, \dfrac{2}{39}\right) \rightarrow$	$\left(\dfrac{1}{3}, \dfrac{4}{5}\right) \rightarrow$
$\left(\dfrac{4}{9}, \dfrac{1}{45}\right) \rightarrow$	$\left(\dfrac{2}{9}, \dfrac{1}{15}\right) \rightarrow$	$\left(\dfrac{2}{8}, \dfrac{2}{5}\right) \rightarrow$	$\left(\dfrac{1}{2}, \dfrac{4}{5}\right) \rightarrow$	$\left(\dfrac{2}{8}, \dfrac{1}{6}\right) \rightarrow$

같이놀기 tip

친구가 틀린 답을 썼을 경우 틀린 부분을 설명해 줄 수 있어요.

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$\left(\dfrac{1}{3}, \dfrac{1}{4}\right) \rightarrow \left(\dfrac{4}{12}, \dfrac{3}{12}\right)$	$\left(\dfrac{3}{5}, \dfrac{1}{2}\right) \rightarrow \left(\dfrac{6}{10}, \dfrac{5}{10}\right)$	$\left(\dfrac{2}{5}, \dfrac{3}{4}\right) \rightarrow \left(\dfrac{8}{20}, \dfrac{15}{20}\right)$	$\left(\dfrac{1}{6}, \dfrac{3}{4}\right) \rightarrow \left(\dfrac{2}{12}, \dfrac{9}{12}\right)$	$\left(\dfrac{1}{2}, \dfrac{2}{5}\right) \rightarrow \left(\dfrac{5}{10}, \dfrac{4}{10}\right)$
$\left(\dfrac{2}{5}, \dfrac{2}{3}\right) \rightarrow \left(\dfrac{6}{15}, \dfrac{10}{15}\right)$	$\left(\dfrac{2}{8}, \dfrac{5}{6}\right) \rightarrow \left(\dfrac{6}{24}, \dfrac{20}{24}\right)$	$\left(\dfrac{4}{11}, \dfrac{2}{22}\right) \rightarrow \left(\dfrac{8}{22}, \dfrac{2}{22}\right)$	$\left(\dfrac{5}{6}, \dfrac{3}{4}\right) \rightarrow \left(\dfrac{10}{12}, \dfrac{9}{12}\right)$	$\left(\dfrac{4}{12}, \dfrac{1}{36}\right) \rightarrow \left(\dfrac{12}{36}, \dfrac{1}{36}\right)$
$\left(\dfrac{2}{15}, \dfrac{1}{3}\right) \rightarrow \left(\dfrac{2}{15}, \dfrac{5}{15}\right)$	$\left(\dfrac{4}{9}, \dfrac{1}{15}\right) \rightarrow \left(\dfrac{20}{45}, \dfrac{3}{45}\right)$	$\left(\dfrac{1}{6}, \dfrac{2}{3}\right) \rightarrow \left(\dfrac{1}{6}, \dfrac{4}{6}\right)$	$\left(\dfrac{1}{3}, \dfrac{1}{2}\right) \rightarrow \left(\dfrac{2}{6}, \dfrac{3}{6}\right)$	$\left(\dfrac{4}{9}, \dfrac{2}{45}\right) \rightarrow \left(\dfrac{20}{45}, \dfrac{2}{45}\right)$
$\left(\dfrac{2}{6}, \dfrac{4}{7}\right) \rightarrow \left(\dfrac{14}{42}, \dfrac{24}{42}\right)$	$\left(\dfrac{4}{5}, \dfrac{1}{10}\right) \rightarrow \left(\dfrac{8}{10}, \dfrac{1}{10}\right)$	$\left(\dfrac{2}{3}, \dfrac{1}{2}\right) \rightarrow \left(\dfrac{4}{6}, \dfrac{3}{6}\right)$	$\left(\dfrac{4}{9}, \dfrac{4}{15}\right) \rightarrow \left(\dfrac{20}{45}, \dfrac{12}{45}\right)$	$\left(\dfrac{4}{5}, \dfrac{2}{3}\right) \rightarrow \left(\dfrac{12}{15}, \dfrac{10}{15}\right)$
$\left(\dfrac{1}{3}, \dfrac{4}{5}\right) \rightarrow \left(\dfrac{5}{15}, \dfrac{12}{15}\right)$	$\left(\dfrac{4}{5}, \dfrac{5}{7}\right) \rightarrow \left(\dfrac{28}{35}, \dfrac{25}{35}\right)$	$\left(\dfrac{3}{8}, \dfrac{1}{24}\right) \rightarrow \left(\dfrac{9}{24}, \dfrac{1}{24}\right)$	$\left(\dfrac{2}{3}, \dfrac{3}{4}\right) \rightarrow \left(\dfrac{8}{12}, \dfrac{9}{12}\right)$	$\left(\dfrac{4}{9}, \dfrac{7}{15}\right) \rightarrow \left(\dfrac{20}{45}, \dfrac{21}{45}\right)$
$\left(\dfrac{4}{9}, \dfrac{5}{6}\right) \rightarrow \left(\dfrac{8}{18}, \dfrac{15}{18}\right)$	$\left(\dfrac{4}{9}, \dfrac{2}{7}\right) \rightarrow \left(\dfrac{28}{63}, \dfrac{18}{63}\right)$	$\left(\dfrac{4}{5}, \dfrac{3}{4}\right) \rightarrow \left(\dfrac{16}{20}, \dfrac{15}{20}\right)$	$\left(\dfrac{2}{13}, \dfrac{2}{39}\right) \rightarrow \left(\dfrac{6}{39}, \dfrac{2}{39}\right)$	$\left(\dfrac{1}{3}, \dfrac{4}{5}\right) \rightarrow \left(\dfrac{5}{15}, \dfrac{12}{15}\right)$
$\left(\dfrac{4}{9}, \dfrac{1}{45}\right) \rightarrow \left(\dfrac{20}{45}, \dfrac{1}{45}\right)$	$\left(\dfrac{2}{9}, \dfrac{1}{15}\right) \rightarrow \left(\dfrac{10}{45}, \dfrac{3}{45}\right)$	$\left(\dfrac{2}{8}, \dfrac{2}{5}\right) \rightarrow \left(\dfrac{10}{40}, \dfrac{16}{40}\right)$	$\left(\dfrac{1}{2}, \dfrac{4}{5}\right) \rightarrow \left(\dfrac{5}{10}, \dfrac{8}{10}\right)$	$\left(\dfrac{2}{8}, \dfrac{1}{6}\right) \rightarrow \left(\dfrac{6}{24}, \dfrac{4}{24}\right)$

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