



分数のかけ算 9

◎ 帯分数同士の積



日にち： 月 日

名まえ

・ 次の計算をしましょう。

$$\textcircled{1} \quad 2\frac{1}{2} \times 1\frac{1}{4} =$$

$$\textcircled{2} \quad 3\frac{1}{3} \times 1\frac{2}{5} =$$

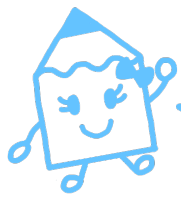
$$\textcircled{3} \quad 2\frac{2}{7} \times 3\frac{1}{2} =$$

$$\textcircled{4} \quad 4\frac{2}{3} \times 2\frac{1}{7} =$$

$$\textcircled{5} \quad 2\frac{2}{3} \times 1\frac{2}{5} =$$

$$\textcircled{6} \quad 1\frac{2}{5} \times 1\frac{4}{7} =$$

$$\textcircled{7} \quad 3\frac{3}{8} \times 2\frac{2}{9} =$$



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$$\textcircled{1} \quad 2\frac{1}{2} \times 1\frac{1}{4} = \frac{5 \times 5}{2 \times 4} = \frac{25}{8} \left(3\frac{1}{8} \right)$$

$$\textcircled{2} \quad 3\frac{1}{3} \times 1\frac{2}{5} = \frac{\overset{2}{\cancel{10}} \times 7}{3 \times \underset{1}{\cancel{5}}} = \frac{2 \times 7}{3 \times 1} = \frac{14}{3} \left(4\frac{2}{3} \right)$$

$$\textcircled{3} \quad 2\frac{2}{7} \times 3\frac{1}{2} = \frac{\overset{8}{\cancel{16}} \times \underset{1}{\cancel{7}}}{\underset{1}{\cancel{7}} \times \underset{1}{\cancel{2}}} = 8 \times 1 = 8$$

$$\textcircled{4} \quad 4\frac{2}{3} \times 2\frac{1}{7} = \frac{\overset{2}{\cancel{14}} \times \overset{5}{\cancel{15}}}{\underset{1}{\cancel{3}} \times \underset{1}{\cancel{7}}} = 2 \times 5 = 10$$

$$\textcircled{5} \quad 2\frac{2}{3} \times 1\frac{2}{5} = \frac{8 \times 7}{3 \times 5} = \frac{56}{15} \left(3\frac{11}{15} \right)$$

$$\textcircled{6} \quad 1\frac{2}{5} \times 1\frac{4}{7} = \frac{\overset{1}{\cancel{7}} \times 11}{5 \times \underset{1}{\cancel{7}}} = \frac{1 \times 11}{5 \times 1} = \frac{11}{5} \left(2\frac{1}{5} \right)$$

$$\textcircled{7} \quad 3\frac{3}{8} \times 2\frac{2}{9} = \frac{\overset{3}{\cancel{27}} \times \overset{5}{\cancel{20}}}{\underset{2}{\cancel{8}} \times \underset{1}{\cancel{9}}} = \frac{3 \times 5}{2 \times 1} = \frac{15}{2} \left(7\frac{1}{2} \right)$$

