



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。

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

$$\textcircled{2} \quad 2\frac{1}{6} \times 3\frac{1}{3} =$$

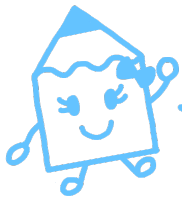
$$\textcircled{3} \quad 2\frac{1}{2} \times \frac{7}{20} =$$

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

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

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

$$\textcircled{7} \quad 1\frac{4}{9} \times 3 =$$



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$$\textcircled{1} \quad 2\frac{1}{7} \times 1\frac{1}{6} = \frac{\overset{5}{\cancel{15}} \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}} \times \underset{2}{\cancel{6}}} = \frac{5 \times 1}{1 \times 2} = \frac{5}{2} \quad \left(2\frac{1}{2}\right)$$

$$\textcircled{2} \quad 2\frac{1}{6} \times 3\frac{1}{3} = \frac{\overset{5}{\cancel{13}} \times \overset{5}{\cancel{10}}}{\underset{3}{\cancel{6}} \times \underset{3}{\cancel{3}}} = \frac{13 \times 5}{3 \times 3} = \frac{65}{9} \quad \left(7\frac{2}{9}\right)$$

$$\textcircled{3} \quad 2\frac{1}{2} \times \frac{7}{20} = \frac{\overset{1}{\cancel{5}} \times \overset{7}{\cancel{7}}}{\underset{2}{\cancel{2}} \times \underset{4}{\cancel{20}}} = \frac{1 \times 7}{2 \times 4} = \frac{7}{8}$$

$$\textcircled{4} \quad 2\frac{4}{5} \times 2\frac{1}{4} = \frac{\overset{7}{\cancel{14}} \times \overset{9}{\cancel{9}}}{\underset{5}{\cancel{5}} \times \underset{2}{\cancel{4}}} = \frac{7 \times 9}{5 \times 2} = \frac{63}{10} \quad \left(6\frac{3}{10}\right)$$

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

$$\textcircled{6} \quad 1\frac{4}{5} \times 4\frac{1}{6} = \frac{\overset{3}{\cancel{9}} \times \overset{5}{\cancel{25}}}{\underset{1}{\cancel{5}} \times \underset{2}{\cancel{6}}} = \frac{3 \times 5}{1 \times 2} = \frac{15}{2} \quad \left(7\frac{1}{2}\right)$$

$$\textcircled{7} \quad 1\frac{4}{9} \times 3 = \frac{\overset{1}{\cancel{13}} \times \overset{1}{\cancel{3}}}{\underset{3}{\cancel{9}}} = \frac{13 \times 1}{3} = \frac{13}{3} \quad \left(4\frac{1}{3}\right)$$

