



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。

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

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

$$\textcircled{3} \quad 2\frac{4}{7} \times 3\frac{1}{9} =$$

$$\textcircled{4} \quad 3\frac{3}{5} \times 3\frac{8}{9} =$$

$$\textcircled{5} \quad 1\frac{2}{3} \times 1\frac{3}{7} =$$

$$\textcircled{6} \quad 1\frac{2}{7} \times 3\frac{1}{2} =$$

$$\textcircled{7} \quad 2\frac{2}{5} \times 1\frac{7}{8} =$$



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$$\textcircled{1} \quad 1\frac{1}{6} \times 2\frac{1}{2} = \frac{7 \times 5}{6 \times 2} = \frac{35}{12} \left(2\frac{11}{12} \right)$$

$$\textcircled{2} \quad 2\frac{1}{5} \times 1\frac{2}{3} = \frac{11 \times \cancel{5}^1}{\cancel{5}_1 \times 3} = \frac{11 \times 1}{1 \times 3} = \frac{11}{3} \left(3\frac{2}{3} \right)$$

$$\textcircled{3} \quad 2\frac{4}{7} \times 3\frac{1}{9} = \frac{\cancel{18}^2 \times \cancel{28}^4}{\cancel{7}_1 \times \cancel{9}_1} = 2 \times 4 = 8$$

$$\textcircled{4} \quad 3\frac{3}{5} \times 3\frac{8}{9} = \frac{\cancel{18}^2 \times \cancel{35}^7}{\cancel{5}_1 \times \cancel{9}_1} = 2 \times 7 = 14$$

$$\textcircled{5} \quad 1\frac{2}{3} \times 1\frac{3}{7} = \frac{5 \times 10}{3 \times 7} = \frac{50}{21} \left(2\frac{8}{21} \right)$$

$$\textcircled{6} \quad 1\frac{2}{7} \times 3\frac{1}{2} = \frac{9 \times \cancel{7}^1}{\cancel{7}_1 \times 2} = \frac{9 \times 1}{1 \times 2} = \frac{9}{2} \left(4\frac{1}{2} \right)$$

$$\textcircled{7} \quad 2\frac{2}{5} \times 1\frac{7}{8} = \frac{\cancel{12}^3 \times \cancel{15}^3}{\cancel{5}_1 \times \cancel{8}_2} = \frac{3 \times 3}{1 \times 2} = \frac{9}{2} \left(4\frac{1}{2} \right)$$

