



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。(うすい字はしっかりなぞりましょう。)

① $1\frac{2}{5} \times 1\frac{1}{3} = \frac{7 \times 4}{5 \times 3} = \frac{28}{15} (1\frac{13}{15})$

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

③ $1\frac{3}{4} \times 1\frac{2}{5} =$

④ $3\frac{1}{2} \times 1\frac{2}{7} = \frac{\cancel{7} \times 9}{2 \times \cancel{7}} = \frac{1 \times 9}{2 \times 1} = \frac{9}{2} (4\frac{1}{2})$

⑤ $3\frac{3}{4} \times 3\frac{1}{5} = \frac{\overset{3}{\cancel{15}} \times \overset{4}{\cancel{16}}}{\underset{1}{\cancel{4}} \times \underset{1}{\cancel{5}}} = 3 \times 4 =$

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

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





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$$\textcircled{1} \quad 1\frac{2}{5} \times 1\frac{1}{3} = \frac{7 \times 4}{5 \times 3} = \frac{28}{15} \left(1\frac{13}{15} \right)$$

$$\textcircled{2} \quad 2\frac{1}{2} \times 1\frac{2}{3} = \frac{5 \times 5}{2 \times 3} = \frac{25}{6} \left(4\frac{1}{6} \right)$$

$$\textcircled{3} \quad 1\frac{3}{4} \times 1\frac{2}{5} = \frac{7 \times 7}{4 \times 5} = \frac{49}{20} \left(2\frac{9}{20} \right)$$

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

$$\textcircled{5} \quad 3\frac{3}{4} \times 3\frac{1}{5} = \frac{\overset{3}{\cancel{15}} \times \overset{4}{\cancel{16}}}{\underset{1}{\cancel{4}} \times \underset{1}{\cancel{5}}} = 3 \times 4 = 12$$

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

$$\textcircled{7} \quad 1\frac{5}{7} \times 2\frac{5}{8} = \frac{\overset{3}{\cancel{12}} \times \overset{3}{\cancel{21}}}{\underset{1}{\cancel{7}} \times \underset{2}{\cancel{8}}} = \frac{3 \times 3}{1 \times 2} = \frac{9}{2} \left(4\frac{1}{2} \right)$$

