

計算
エース

グレード 6 - 9

		年	月	日	名前		点
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分数×分数 ④ 帯分数がある計算

1問5点

①

$$1\frac{2}{5} \times \frac{1}{4} = \frac{7 \times 1}{5 \times 4} = \frac{7}{20}$$

⑥

$$\frac{1}{8} \times 1\frac{2}{3} = \frac{1 \times 5}{8 \times 3} = \frac{5}{24}$$

②

$$1\frac{1}{7} \times \frac{3}{5} = \frac{8 \times 3}{7 \times 5} = \frac{24}{35}$$

⑦

$$\frac{4}{9} \times 1\frac{3}{4} = \frac{\cancel{4}^1 \times 7}{9 \times \cancel{4}_1} = \frac{7}{9}$$

③

$$2\frac{2}{3} \times \frac{3}{7} = \frac{8 \times \cancel{3}^1}{\cancel{3}_1 \times 7} = \frac{8}{7}$$

⑧

$$\frac{6}{25} \times 3\frac{1}{8} = \frac{\cancel{6}^3 \times \cancel{25}^1}{\cancel{25}_1 \times \cancel{8}_4} = \frac{3}{4}$$

④

$$2\frac{8}{5} \times \frac{1}{3} = \frac{\cancel{8}^6 \times 1}{5 \times \cancel{3}_1} = \frac{6}{5}$$

⑨

$$\frac{2}{9} \times 3\frac{3}{5} = \frac{2 \times \cancel{9}^2}{\cancel{9}_1 \times 5} = \frac{4}{5}$$

⑤

$$3\frac{1}{6} \times \frac{3}{4} = \frac{19 \times \cancel{3}^1}{\cancel{6}_2 \times 4} = \frac{19}{8}$$

⑩

$$\frac{2}{11} \times 4\frac{2}{5} = \frac{2 \times \cancel{22}^2}{\cancel{11}_1 \times 5} = \frac{4}{5}$$

$$\textcircled{11} \quad 1 \frac{1}{3} \times 1 \frac{1}{2} = \frac{2 \cancel{4} \times \cancel{3}^1}{\cancel{3} \times \cancel{2}_1} = 2$$

$$\textcircled{12} \quad 1 \frac{2}{7} \times 1 \frac{3}{4} = \frac{9 \times \cancel{7}^1}{\cancel{7} \times 4} = \frac{9}{4}$$

$$\textcircled{13} \quad 1 \frac{1}{9} \times 2 \frac{7}{10} = \frac{1 \cancel{10} \times 27^3}{\cancel{9} \times \cancel{10}_1} = 3$$

$$\textcircled{14} \quad 2 \frac{1}{4} \times 1 \frac{5}{9} = \frac{1 \cancel{9} \times \cancel{14}^7}{2 \cancel{4} \times \cancel{9}_1} = \frac{7}{2}$$

$$\textcircled{15} \quad 3 \frac{1}{3} \times 2 \frac{2}{5} = \frac{2 \cancel{10} \times \cancel{12}^4}{\cancel{3} \times \cancel{5}_1} = 8$$

$$\textcircled{16} \quad 1 \frac{3}{4} \times 2 \frac{2}{9} = \frac{7 \times \cancel{20}^5}{\cancel{4} \times 9} = \frac{35}{9}$$

$$\textcircled{17} \quad 2 \frac{6}{7} \times 2 \frac{1}{5} = \frac{4 \cancel{20} \times 11}{7 \times \cancel{5}_1} = \frac{44}{7}$$

$$\textcircled{18} \quad 3 \frac{3}{20} \times 1 \frac{7}{9} = \frac{7 \cancel{63} \times \cancel{16}^4}{5 \cancel{20} \times \cancel{9}_1} = \frac{28}{5}$$

$$\textcircled{19} \quad 2 \frac{1}{12} \times 4 \frac{1}{5} = \frac{5 \cancel{25} \times \cancel{21}^7}{4 \cancel{12} \times \cancel{5}_1} = \frac{35}{4}$$

$$\textcircled{20} \quad 3 \frac{3}{8} \times 4 \frac{4}{9} = \frac{3 \cancel{27} \times \cancel{40}^5}{\cancel{8} \times \cancel{9}_1} = 15$$