

計算
エース

グレード 6 - 7

	年	月 日	名 前		点
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1問5点

分数×分数 ②

①

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

⑥

$$\frac{3}{8} \times 7 = \frac{3 \times 7}{8 \times 1} = \frac{21}{8}$$

②

$$4 \times \frac{2}{9} = \frac{4 \times 2}{1 \times 9} = \frac{8}{9}$$

⑦

$$\frac{2}{15} \times 3 = \frac{2 \times \cancel{3}^1}{\cancel{15}_5 \times 1} = \frac{2}{5}$$

③

$$\frac{2}{3} \times \frac{9}{5} = \frac{2 \times \cancel{9}^3}{\cancel{3}_1 \times 5} = \frac{6}{5}$$

⑧

$$\frac{7}{12} \times \frac{6}{5} = \frac{7 \times \cancel{6}^1}{\cancel{12}_2 \times 5} = \frac{7}{10}$$

④

$$\frac{1}{4} \times \frac{8}{7} = \frac{1 \times \cancel{8}^2}{\cancel{4}_1 \times 7} = \frac{2}{7}$$

⑨

$$12 \times \frac{4}{15} = \frac{\cancel{12}_4 \times 4}{1 \times \cancel{15}_5} = \frac{16}{5}$$

⑤

$$\frac{3}{10} \times \frac{5}{8} = \frac{3 \times \cancel{5}^1}{\cancel{10}_2 \times 8} = \frac{3}{16}$$

⑩

$$\frac{5}{18} \times \frac{9}{7} = \frac{5 \times \cancel{9}^1}{\cancel{18}_2 \times 7} = \frac{5}{14}$$

$$\textcircled{11} \quad \frac{3}{10} \times 6 = \frac{3 \times \cancel{6}^3}{\cancel{10}^5 \times 1} = \frac{9}{5}$$

$$\textcircled{12} \quad \frac{4}{21} \times \frac{28}{9} = \frac{4 \times \cancel{28}^4}{\cancel{21}^3 \times 9} = \frac{16}{27}$$

$$\textcircled{13} \quad 24 \times \frac{5}{12} = \frac{\cancel{24}^2 \times 5}{1 \times \cancel{12}_1} = 10$$

$$\textcircled{14} \quad \frac{5}{24} \times \frac{8}{3} = \frac{5 \times \cancel{8}^1}{\cancel{24}^3 \times 3} = \frac{5}{9}$$

$$\textcircled{15} \quad \frac{5}{7} \times \frac{3}{11} = \frac{5 \times 3}{7 \times 11} = \frac{15}{77}$$

$$\textcircled{16} \quad 15 \times \frac{7}{30} = \frac{\cancel{15}^1 \times 7}{1 \times \cancel{30}^2} = \frac{7}{2}$$

$$\textcircled{17} \quad \frac{14}{9} \times \frac{45}{7} = \frac{\cancel{14}^2 \times \cancel{45}^5}{\cancel{9}_1 \times \cancel{7}_1} = 10$$

$$\textcircled{18} \quad \frac{6}{11} \times \frac{22}{9} = \frac{\cancel{6}^2 \times \cancel{22}^2}{1 \times \cancel{11} \times \cancel{9}_3} = \frac{4}{3}$$

$$\textcircled{19} \quad \frac{5}{27} \times \frac{9}{7} = \frac{5 \times \cancel{9}^1}{\cancel{27}^3 \times 7} = \frac{5}{21}$$

$$\textcircled{20} \quad 20 \times \frac{3}{16} = \frac{\cancel{20}^5 \times 3}{1 \times \cancel{16}^4} = \frac{15}{4}$$