

		年	月	日	名前		点
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分数と小数・整数のかけ算 ②

1問10点

①

$$\frac{3}{5} \times \frac{1}{3} \times 0.8 = \frac{\overset{1}{\cancel{3}} \times 1 \times \overset{4}{\cancel{8}}}{5 \times \cancel{3}_1 \times \overset{10}{\cancel{10}}_5} = \frac{4}{25}$$

②

$$0.7 \times \frac{3}{7} \times 5 = \frac{\overset{1}{\cancel{7}} \times 3 \times \overset{5}{\cancel{5}}}{\overset{2}{\cancel{10}}_2 \times \cancel{7}_1 \times 1} = \frac{3}{2}$$

③

$$1 \frac{2}{3} \times 0.9 \times \frac{1}{8} = \frac{\overset{1}{\cancel{5}} \times \overset{3}{\cancel{9}} \times 1}{\overset{1}{\cancel{3}} \times \overset{10}{\cancel{10}}_2 \times 8} = \frac{3}{16}$$

④

$$4 \times \frac{3}{7} \times 1 \frac{2}{5} = \frac{4 \times 3 \times \overset{1}{\cancel{7}}}{1 \times \cancel{7}_1 \times 5} = \frac{12}{5}$$

⑤

$$2 \frac{1}{7} \times 3 \times 3.5 = \frac{\overset{3}{\cancel{15}} \times 3 \times \overset{5}{\cancel{35}}}{\overset{1}{\cancel{7}} \times 1 \times \overset{10}{\cancel{10}}_2} = \frac{45}{2}$$

⑥

$$1.8 \times \frac{1}{3} \times \frac{2}{7} = \frac{\overset{6}{\cancel{18}} \times 1 \times \cancel{2}^1}{\underset{5}{\cancel{10}} \times \cancel{3}_1 \times 7}$$

$$= \frac{6}{35}$$

⑦

$$\frac{3}{10} \times \frac{1}{3} \times 8 = \frac{\overset{1}{\cancel{3}} \times 1 \times \cancel{8}^4}{\underset{5}{\cancel{10}} \times \cancel{3}_1 \times 1}$$

$$= \frac{4}{5}$$

⑧

$$2\frac{1}{5} \times 1.2 \times \frac{5}{12} = \frac{11 \times \overset{1}{\cancel{12}} \times \cancel{5}^1}{\underset{1}{\cancel{5}} \times 10 \times \cancel{12}_1}$$

$$= \frac{11}{10}$$

⑨

$$2.4 \times \frac{7}{8} \times 0.2 = \frac{\overset{3}{\cancel{24}} \times 7 \times \cancel{2}^1}{10 \times \cancel{8}_1 \times \cancel{10}_5}$$

$$= \frac{21}{50}$$

⑩

$$2\frac{2}{9} \times 1.6 \times \frac{1}{8} = \frac{\overset{2}{\cancel{20}} \times \overset{2}{\cancel{16}} \times 1}{9 \times \cancel{10}_1 \times \cancel{8}_1}$$

$$= \frac{4}{9}$$