計算
エース

グレード　6　ー　10

年	月	日	名前		点

1問5点

分数と小数・整数のかけ算　①

①

$$0.9 \times \frac{1}{4} = \frac{9 \times 1}{10 \times 4} = \frac{9}{40}$$

②

$$0.6 \times \frac{3}{7} = \frac{\overset{3}{\cancel{6}} \times 3}{\underset{5}{\cancel{10}} \times 7} = \frac{9}{35}$$

③

$$1\frac{1}{4} \times 0.4 = \frac{\overset{1}{\cancel{5}} \times \overset{1}{\cancel{4}}}{\cancel{4} \times \underset{2}{\cancel{10}}} = \frac{1}{2}$$

④

$$1.5 \times \frac{1}{4} = \frac{\overset{3}{\cancel{15}} \times 1}{\underset{2}{\cancel{10}} \times 4} = \frac{3}{8}$$

⑤

$$2\frac{2}{5} \times 0.2 = \frac{\overset{6}{\cancel{12}} \times 2}{5 \times \underset{5}{\cancel{10}}} = \frac{12}{25}$$

⑥

$$0.8 \times \frac{3}{5} = \frac{\overset{4}{\cancel{8}} \times 3}{\underset{5}{\cancel{10}} \times 5} = \frac{12}{25}$$

⑦

$$0.7 \times \frac{2}{7} = \frac{\overset{1}{\cancel{7}} \times \overset{1}{\cancel{2}}}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{7}}} = \frac{1}{5}$$

⑧

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

⑨

$$1.2 \times \frac{5}{8} = \frac{\overset{3}{\cancel{12}} \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{10}} \times \underset{2}{\cancel{8}}} = \frac{3}{4}$$

⑩

$$0.4 \times 1\frac{1}{4} = \frac{\overset{1}{\cancel{4}} \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{10}} \times \underset{1}{\cancel{4}}} = \frac{1}{2}$$

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⑪

$$1.3 \times \frac{1}{5} = \frac{13 \times 1}{10 \times 5} = \frac{13}{50}$$

⑫

$$2.1 \times \frac{1}{3} = \frac{\overset{7}{\cancel{21}} \times 1}{10 \times \underset{1}{\cancel{3}}} = \frac{7}{10}$$

⑬

$$1\frac{3}{8} \times 1.2 = \frac{11 \times \overset{3}{\cancel{12}}}{\underset{2}{\cancel{8}} \times 10} = \frac{33}{20}$$

⑭

$$3.6 \times \frac{2}{9} = \frac{\overset{4}{\cancel{36}} \times \overset{1}{\cancel{2}}}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{9}}} = \frac{4}{5}$$

⑮

$$2\frac{1}{6} \times 1.2 = \frac{13 \times \overset{1}{\cancel{12}}}{\underset{1}{\cancel{6}} \times \underset{5}{\cancel{10}}} = \frac{13}{5}$$

⑯

$$0.5 \times \frac{7}{8} = \frac{\overset{1}{\cancel{5}} \times 7}{\underset{2}{\cancel{10}} \times 8} = \frac{7}{16}$$

⑰

$$1.8 \times \frac{3}{10} = \frac{\overset{9}{\cancel{18}} \times 3}{10 \times \underset{5}{\cancel{10}}} = \frac{27}{50}$$

⑱

$$3\frac{1}{3} \times 1.5 = \frac{\overset{1}{\cancel{10}} \times \overset{5}{\cancel{15}}}{\underset{1}{\cancel{3}} \times \underset{1}{\cancel{10}}} = 5$$

⑲

$$3.5 \times \frac{5}{7} = \frac{\overset{5}{\cancel{35}} \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{10}} \times \underset{1}{\cancel{7}}} = \frac{5}{2}$$

⑳

$$2.1 \times 2\frac{2}{3} = \frac{\overset{7}{\cancel{21}} \times \overset{4}{\cancel{8}}}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{3}}} = \frac{28}{5}$$

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