① $1.4 \times \frac{3}{4} =$

$\frac{14}{10} \times \frac{3}{4} = \frac{\overset{7}{\cancel{14}} \times 3}{\underset{5}{\cancel{10}} \times 4}$

$= \frac{21}{20} = 1\frac{1}{20}$

② $\frac{1}{6} \times 0.4 =$

$\frac{1}{6} \times \frac{4}{10} = \frac{1 \times \overset{1}{\cancel{4}}}{\underset{3}{\cancel{6}} \times \underset{5}{\cancel{10}}}$

$= \frac{1}{15}$

③ $0.2 \div \frac{5}{8} =$

$\frac{2}{10} \div \frac{5}{8} = \frac{\overset{1}{\cancel{2}} \times 8}{\underset{5}{\cancel{10}} \times 5}$

$= \frac{8}{25}$

④ $1\frac{4}{5} \div 1.8 =$

$\frac{9}{5} \div \frac{18}{10} = \frac{\overset{1}{\cancel{9}} \times \overset{1}{\cancel{10}}}{\underset{1}{\cancel{5}} \times \underset{1}{\cancel{18}}}$

$= 1$

⑤ $0.5 \times \frac{1}{7} =$

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

$= \frac{1}{14}$

⑥ $0.75 \times \frac{1}{9} =$

$\frac{3}{4} \times \frac{1}{9} = \frac{\overset{1}{\cancel{3}} \times 1}{4 \times \underset{3}{\cancel{9}}}$

$= \frac{1}{12}$

⑦ $\frac{3}{8} \times 1.6 =$

$\frac{3}{8} \times \frac{16}{10} = \frac{3 \times \overset{1}{\cancel{16}}}{\underset{1}{\cancel{8}} \times \underset{5}{\cancel{10}}}$

$= \frac{3}{5}$

⑧ $\frac{1}{8} \div 0.6 =$

$\frac{1}{8} \div \frac{6}{10} = \frac{1 \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}} \times 6}$

$= \frac{5}{24}$

⑨ $1.6 \div \frac{6}{7} =$

$\frac{16}{10} \div \frac{6}{7} = \frac{\overset{4}{\cancel{16}} \times 7}{\underset{5}{\cancel{10}} \times \underset{3}{\cancel{6}}}$

$= \frac{28}{15} = 1\frac{13}{15}$

⑩ $1.4 \div \frac{1}{5} =$

$\frac{14}{10} \div \frac{1}{5} = \frac{\overset{7}{\cancel{14}} \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{10}} \times 1}$

$= 7$

約分していない答えも正解です

① $\frac{4}{5} \div 1.5 =$

$\frac{4}{5} \div \frac{15}{10} = \frac{4 \times \cancel{10}^{2}}{\cancel{5}^{1} \times 15}$

$= \frac{8}{15}$

② $\frac{1}{5} \div 0.6 =$

$\frac{1}{5} \div \frac{6}{10} = \frac{1 \times \cancel{10}^{1}}{\cancel{5}^{1} \times \cancel{6}^{3}}$

$= \frac{1}{3}$

③ $1\frac{7}{9} \times 2.5 =$

$\frac{16}{9} \times \frac{25}{10} = \frac{\cancel{16}^{8} \times \cancel{25}^{5}}{9 \times \cancel{10}^{1}}$

$= \frac{40}{9} = 4\frac{4}{9}$

④ $1.75 \div \frac{1}{2} =$

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

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

⑤ $0.1 \times \frac{5}{6} =$

$\frac{1}{10} \times \frac{5}{6} = \frac{1 \times \cancel{5}^{1}}{\cancel{10}^{2} \times 6}$

$= \frac{1}{12}$

⑥ $2.4 \times \frac{7}{9} =$

$\frac{24}{10} \times \frac{7}{9} = \frac{\cancel{24}^{4} \times 7}{\cancel{10}^{5} \times \cancel{9}^{3}}$

$= \frac{28}{15} = 1\frac{13}{15}$

⑦ $2\frac{2}{3} \times 1.8 =$

$\frac{8}{3} \times \frac{18}{10} = \frac{\cancel{8}^{4} \times \cancel{18}^{6}}{\cancel{3}^{1} \times \cancel{10}^{5}}$

$= \frac{24}{5} = 4\frac{4}{5}$

⑧ $\frac{1}{8} \div 2.25 =$

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

$= \frac{1}{18}$

⑨ $\frac{2}{3} \times 0.9 =$

$\frac{2}{3} \times \frac{9}{10} = \frac{\cancel{2}^{1} \times \cancel{9}^{3}}{\cancel{3}^{1} \times \cancel{10}^{5}}$

$= \frac{3}{5}$

⑩ $\frac{6}{7} \div 0.2 =$

$\frac{6}{7} \div \frac{2}{10} = \frac{\cancel{6}^{3} \times 10}{7 \times \cancel{2}^{1}}$

$= \frac{30}{7} = 4\frac{2}{7}$

約分していない答えも正解です

① $0.75 \div \frac{3}{4} =$

$\frac{3}{4} \div \frac{3}{4} = \frac{\cancel{3}^{1} \times \cancel{4}^{1}}{\cancel{4}^{1} \times \cancel{3}^{1}}$

$= 1$

② $\frac{8}{9} \div 2.4 =$

$\frac{8}{9} \div \frac{24}{10} = \frac{\cancel{8}^{1} \times 10}{9 \times \cancel{24}^{3}}$

$= \frac{10}{27}$

③ $0.3 \times 2\frac{7}{9} =$

$\frac{3}{10} \times \frac{25}{9} = \frac{\cancel{3}^{1} \times \cancel{25}^{5}}{\cancel{10}^{2} \times \cancel{9}^{3}}$

$= \frac{5}{6}$

④ $\frac{4}{7} \times 0.75 =$

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

$= \frac{3}{7}$

⑤ $\frac{1}{2} \times 1.5 =$

$\frac{1}{2} \times \frac{15}{10} = \frac{1 \times \cancel{15}^{3}}{2 \times \cancel{10}^{2}}$

$= \frac{3}{4}$

⑥ $\frac{1}{5} \div 0.1 =$

$\frac{1}{5} \div \frac{1}{10} = \frac{1 \times \cancel{10}^{2}}{\cancel{5}^{1} \times 1}$

$= 2$

⑦ $\frac{2}{7} \times 0.3 =$

$\frac{2}{7} \times \frac{3}{10} = \frac{\cancel{2}^{1} \times 3}{7 \times \cancel{10}^{5}}$

$= \frac{3}{35}$

⑧ $1.8 \div 1\frac{2}{5} =$

$\frac{18}{10} \div \frac{7}{5} = \frac{\cancel{18}^{9} \times \cancel{5}^{1}}{\cancel{10}^{1} \times 7}$

$= \frac{9}{7} = 1\frac{2}{7}$

⑨ $1.4 \div \frac{2}{3} =$

$\frac{14}{10} \div \frac{2}{3} = \frac{\cancel{14}^{7} \times 3}{\cancel{10}^{5} \times 2}$

$= \frac{21}{10} = 2\frac{1}{10}$

⑩ $\frac{3}{8} \times 1.2 =$

$\frac{3}{8} \times \frac{12}{10} = \frac{3 \times \cancel{12}^{3}}{\cancel{8}^{2} \times 10}$

$= \frac{9}{20}$

約分していない答えも正解です

① $1.4 \times \frac{5}{6} =$

$\frac{14}{10} \times \frac{5}{6} = \frac{\overset{7}{\cancel{14}} \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{10}} \times 6}$

$= \frac{7}{6} = 1\frac{1}{6}$

② $\frac{5}{7} \times 0.4 =$

$\frac{5}{7} \times \frac{4}{10} = \frac{\overset{1}{\cancel{5}} \times \overset{2}{\cancel{4}}}{7 \times \underset{1}{\cancel{10}}}$

$= \frac{2}{7}$

③ $\frac{1}{4} \div 1.25 =$

$\frac{1}{4} \div \frac{5}{4} = \frac{1 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}} \times 5}$

$= \frac{1}{5}$

④ $3\frac{1}{7} \times 2.5 =$

$\frac{22}{7} \times \frac{25}{10} = \frac{\overset{11}{\cancel{22}} \times \overset{5}{\cancel{25}}}{7 \times \underset{1}{\cancel{10}}}$

$= \frac{55}{7} = 7\frac{6}{7}$

⑤ $\frac{1}{7} \div 1.6 =$

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

$= \frac{5}{56}$

⑥ $\frac{1}{6} \div 0.8 =$

$\frac{1}{6} \div \frac{8}{10} = \frac{1 \times \overset{5}{\cancel{10}}}{\underset{3}{\cancel{6}} \times 8}$

$= \frac{5}{24}$

⑦ $\frac{2}{7} \div 1.5 =$

$\frac{2}{7} \div \frac{15}{10} = \frac{2 \times \overset{2}{\cancel{10}}}{7 \times \underset{3}{\cancel{15}}}$

$= \frac{4}{21}$

⑧ $\frac{1}{3} \div 0.5 =$

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

$= \frac{2}{3}$

⑨ $\frac{4}{7} \times 1.8 =$

$\frac{4}{7} \times \frac{18}{10} = \frac{\overset{2}{\cancel{4}} \times 18}{7 \times \underset{5}{\cancel{10}}}$

$= \frac{36}{35} = 1\frac{1}{35}$

⑩ $0.3 \times \frac{1}{9} =$

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

$= \frac{1}{30}$

約分していない答えも正解です

① $\frac{2}{5} \times 1.4 =$

$\frac{2}{5} \times \frac{14}{10} = \frac{\overset{1}{\cancel{2}} \times 14}{5 \times \underset{5}{\cancel{10}}}$

$= \frac{14}{25}$

② $0.8 \times \frac{5}{8} =$

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

$= \frac{1}{2}$

③ $2.75 \times \frac{6}{7} =$

$\frac{11}{4} \times \frac{6}{7} = \frac{11 \times \overset{3}{\cancel{6}}}{\underset{2}{\cancel{4}} \times 7}$

$= \frac{33}{14} = 2\frac{5}{14}$

④ $2.25 \div \frac{1}{2} =$

$\frac{9}{4} \div \frac{1}{2} = \frac{9 \times \overset{1}{\cancel{2}}}{\underset{2}{\cancel{4}} \times 1}$

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

⑤ $1.6 \div \frac{3}{4} =$

$\frac{16}{10} \div \frac{3}{4} = \frac{\overset{8}{\cancel{16}} \times 4}{\underset{5}{\cancel{10}} \times 3}$

$= \frac{32}{15} = 2\frac{2}{15}$

⑥ $1.5 \div 1\frac{1}{5} =$

$\frac{15}{10} \div \frac{6}{5} = \frac{\overset{1}{\cancel{15}} \times 5}{\underset{2}{\cancel{10}} \times \underset{2}{\cancel{6}}}$

$= \frac{5}{4} = 1\frac{1}{4}$

⑦ $\frac{1}{9} \div 0.4 =$

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

$= \frac{5}{18}$

⑧ $1\frac{4}{7} \times 0.8 =$

$\frac{11}{7} \times \frac{8}{10} = \frac{11 \times \overset{4}{\cancel{8}}}{7 \times \underset{5}{\cancel{10}}}$

$= \frac{44}{35} = 1\frac{9}{35}$

⑨ $\frac{2}{9} \times 0.2 =$

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

$= \frac{2}{45}$

⑩ $\frac{5}{6} \div 0.6 =$

$\frac{5}{6} \div \frac{6}{10} = \frac{5 \times \overset{5}{\cancel{10}}}{\underset{3}{\cancel{6}} \times 6}$

$= \frac{25}{18} = 1\frac{7}{18}$

約分していない答えも正解です

① $2\frac{6}{7} \div 0.5 =$

$\frac{20}{7} \div \frac{5}{10} = \frac{\overset{4}{\cancel{20}} \times 10}{7 \times \underset{1}{\cancel{5}}}$

$= \frac{40}{7} = 5\frac{5}{7}$

② $2.4 \times \frac{1}{7} =$

$\frac{24}{10} \times \frac{1}{7} = \frac{\overset{12}{\cancel{24}} \times 1}{\underset{5}{\cancel{10}} \times 7}$

$= \frac{12}{35}$

③ $0.6 \times 1\frac{2}{5} =$

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

$= \frac{21}{25}$

④ $\frac{3}{4} \div 0.9 =$

$\frac{3}{4} \div \frac{9}{10} = \frac{\overset{1}{\cancel{3}} \times \overset{5}{\cancel{10}}}{\underset{2}{\cancel{4}} \times \underset{3}{\cancel{9}}}$

$= \frac{5}{6}$

⑤ $\frac{4}{9} \times 0.6 =$

$\frac{4}{9} \times \frac{6}{10} = \frac{\overset{2}{\cancel{4}} \times \overset{2}{\cancel{6}}}{\underset{3}{\cancel{9}} \times \underset{5}{\cancel{10}}}$

$= \frac{4}{15}$

⑥ $\frac{1}{4} \div 2.1 =$

$\frac{1}{4} \div \frac{21}{10} = \frac{1 \times \overset{5}{\cancel{10}}}{\underset{2}{\cancel{4}} \times 21}$

$= \frac{5}{42}$

⑦ $\frac{2}{9} \div 1.6 =$

$\frac{2}{9} \div \frac{16}{10} = \frac{\overset{1}{\cancel{2}} \times \overset{5}{\cancel{10}}}{9 \times \underset{4}{\cancel{16}}}$

$= \frac{5}{36}$

⑧ $\frac{2}{7} \times 1.75 =$

$\frac{2}{7} \times \frac{7}{4} = \frac{\overset{1}{\cancel{2}} \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}} \times \underset{2}{\cancel{4}}}$

$= \frac{1}{2}$

⑨ $1.2 \times \frac{5}{8} =$

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

$= \frac{3}{4}$

⑩ $2.75 \div \frac{7}{8} =$

$\frac{11}{4} \div \frac{7}{8} = \frac{11 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times 7}$

$= \frac{22}{7} = 3\frac{1}{7}$

約分していない答えも正解です

① $0.2 \div \frac{6}{7} =$

$\frac{2}{10} \div \frac{6}{7} = \frac{\overset{1}{\cancel{2}} \times 7}{\underset{5}{\cancel{10}} \times 6}$

$= \frac{7}{30}$

② $2.1 \div \frac{3}{7} =$

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

$= \frac{49}{10} = 4\frac{9}{10}$

③ $3\frac{5}{7} \times 0.7 =$

$\frac{26}{7} \times \frac{7}{10} = \frac{\overset{13}{\cancel{26}} \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}} \times \underset{5}{\cancel{10}}}$

$= \frac{13}{5} = 2\frac{3}{5}$

④ $0.25 \div \frac{1}{8} =$

$\frac{1}{4} \div \frac{1}{8} = \frac{1 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times 1}$

$= 2$

⑤ $\frac{2}{7} \div 2.4 =$

$\frac{2}{7} \div \frac{24}{10} = \frac{\overset{1}{\cancel{2}} \times \overset{5}{\cancel{10}}}{7 \times \underset{6}{\cancel{24}}}$

$= \frac{5}{42}$

⑥ $\frac{5}{7} \times 0.5 =$

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

$= \frac{5}{14}$

⑦ $\frac{4}{9} \times 1.6 =$

$\frac{4}{9} \times \frac{16}{10} = \frac{\overset{2}{\cancel{4}} \times 16}{9 \times \underset{5}{\cancel{10}}}$

$= \frac{32}{45}$

⑧ $0.4 \div \frac{4}{7} =$

$\frac{4}{10} \div \frac{4}{7} = \frac{\overset{1}{\cancel{4}} \times 7}{\underset{5}{\cancel{10}} \times \underset{2}{\cancel{4}}}$

$= \frac{7}{10}$

⑨ $0.3 \times \frac{5}{6} =$

$\frac{3}{10} \times \frac{5}{6} = \frac{\overset{1}{\cancel{3}} \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{10}} \times \underset{2}{\cancel{6}}}$

$= \frac{1}{4}$

⑩ $\frac{1}{5} \times 1.5 =$

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

$= \frac{3}{10}$

約分していない答えも正解です

① $2\frac{5}{9} \times 0.9 =$

$\frac{23}{9} \times \frac{9}{10} = \frac{23 \times \cancel{9}^{1}}{\cancel{9} \times 10}$

$= \frac{23}{10} = 2\frac{3}{10}$

② $1\frac{7}{9} \div 1.5 =$

$\frac{16}{9} \div \frac{15}{10} = \frac{16 \times \cancel{10}^{2}}{9 \times \cancel{15}^{3}}$

$= \frac{32}{27} = 1\frac{5}{27}$

③ $\frac{5}{7} \div 1.4 =$

$\frac{5}{7} \div \frac{14}{10} = \frac{5 \times \cancel{10}^{5}}{7 \times \cancel{14}^{7}}$

$= \frac{25}{49}$

④ $\frac{6}{7} \times 0.8 =$

$\frac{6}{7} \times \frac{8}{10} = \frac{\cancel{6}^{3} \times 8}{7 \times \cancel{10}^{5}}$

$= \frac{24}{35}$

⑤ $\frac{7}{8} \div 2.75 =$

$\frac{7}{8} \div \frac{11}{4} = \frac{7 \times \cancel{4}^{1}}{\cancel{8}^{2} \times 11}$

$= \frac{7}{22}$

⑥ $0.5 \div \frac{3}{4} =$

$\frac{5}{10} \div \frac{3}{4} = \frac{\cancel{5}^{1} \times \cancel{4}^{2}}{\cancel{10}^{1} \times 3}$

$= \frac{2}{3}$

⑦ $\frac{3}{5} \times 0.8 =$

$\frac{3}{5} \times \frac{8}{10} = \frac{3 \times \cancel{8}^{4}}{5 \times \cancel{10}^{5}}$

$= \frac{12}{25}$

⑧ $0.6 \div \frac{2}{9} =$

$\frac{6}{10} \div \frac{2}{9} = \frac{\cancel{6}^{3} \times 9}{\cancel{10}^{5} \times 2}$

$= \frac{27}{10} = 2\frac{7}{10}$

⑨ $1.75 \times \frac{2}{3} =$

$\frac{7}{4} \times \frac{2}{3} = \frac{7 \times \cancel{2}^{1}}{\cancel{4}^{2} \times 3}$

$= \frac{7}{6} = 1\frac{1}{6}$

⑩ $\frac{4}{5} \times 1.4 =$

$\frac{4}{5} \times \frac{14}{10} = \frac{\cancel{4}^{2} \times 14}{5 \times \cancel{10}^{5}}$

$= \frac{28}{25} = 1\frac{3}{25}$

約分していない答えも正解です

① $\frac{3}{8} \div 2.25 =$

$\frac{3}{8} \div \frac{9}{4} = \frac{\overset{1}{\cancel{3}} \times \overset{1}{\cancel{4}}}{\underset{2}{\cancel{8}} \times \underset{3}{\cancel{9}}}$

$= \frac{1}{6}$

② $\frac{3}{5} \times 2.4 =$

$\frac{3}{5} \times \frac{24}{10} = \frac{3 \times \overset{12}{\cancel{24}}}{5 \times \underset{5}{\cancel{10}}}$

$= \frac{36}{25} = 1\frac{11}{25}$

③ $\frac{5}{9} \times 2.25 =$

$\frac{5}{9} \times \frac{9}{4} = \frac{5 \times \overset{1}{\cancel{9}}}{\underset{1}{\cancel{9}} \times 4}$

$= \frac{5}{4} = 1\frac{1}{4}$

④ $3\frac{4}{7} \div 2.5 =$

$\frac{25}{7} \div \frac{25}{10} = \frac{\overset{1}{\cancel{25}} \times 10}{7 \times \underset{1}{\cancel{25}}}$

$= \frac{10}{7} = 1\frac{3}{7}$

⑤ $\frac{2}{5} \times 0.4 =$

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

$= \frac{4}{25}$

⑥ $\frac{1}{7} \div 1.4 =$

$\frac{1}{7} \div \frac{14}{10} = \frac{1 \times \overset{5}{\cancel{10}}}{7 \times \underset{7}{\cancel{14}}}$

$= \frac{5}{49}$

⑦ $0.5 \div \frac{6}{7} =$

$\frac{5}{10} \div \frac{6}{7} = \frac{\overset{1}{\cancel{5}} \times 7}{\underset{2}{\cancel{10}} \times 6}$

$= \frac{7}{12}$

⑧ $3\frac{5}{8} \times 1.6 =$

$\frac{29}{8} \times \frac{16}{10} = \frac{29 \times \overset{1}{\cancel{16}}}{\underset{1}{\cancel{8}} \times \underset{5}{\cancel{10}}}$

$= \frac{29}{5} = 5\frac{4}{5}$

⑨ $2.5 \times \frac{3}{4} =$

$\frac{25}{10} \times \frac{3}{4} = \frac{\overset{5}{\cancel{25}} \times 3}{\underset{2}{\cancel{10}} \times 4}$

$= \frac{15}{8} = 1\frac{7}{8}$

⑩ $1.4 \div \frac{5}{8} =$

$\frac{14}{10} \div \frac{5}{8} = \frac{\overset{7}{\cancel{14}} \times 8}{\underset{5}{\cancel{10}} \times 5}$

$= \frac{56}{25} = 2\frac{6}{25}$

約分していない答えも正解です

① $\frac{1}{5} \div 0.5 =$

$\frac{1}{5} \div \frac{5}{10} = \frac{1 \times \cancel{10}^{2}}{\cancel{5}_{1} \times 5}$

$= \frac{2}{5}$

② $\frac{3}{5} \div 2.4 =$

$\frac{3}{5} \div \frac{24}{10} = \frac{\cancel{3}^{1} \times \cancel{10}^{1}}{\cancel{5}_{1} \times \cancel{24}^{4}}$

$= \frac{1}{4}$

③ $\frac{1}{6} \times 0.75 =$

$\frac{1}{6} \times \frac{3}{4} = \frac{1 \times \cancel{3}^{1}}{\cancel{6}_{2} \times 4}$

$= \frac{1}{8}$

④ $\frac{2}{3} \div 0.6 =$

$\frac{2}{3} \div \frac{6}{10} = \frac{\cancel{2}^{1} \times 10}{3 \times \cancel{6}_{3}}$

$= \frac{10}{9} = 1\frac{1}{9}$

⑤ $\frac{2}{9} \times 0.9 =$

$\frac{2}{9} \times \frac{9}{10} = \frac{\cancel{2}^{1} \times \cancel{9}^{1}}{\cancel{9}_{1} \times \cancel{10}_{5}}$

$= \frac{1}{5}$

⑥ $\frac{5}{7} \div 1.6 =$

$\frac{5}{7} \div \frac{16}{10} = \frac{5 \times \cancel{10}^{5}}{7 \times \cancel{16}_{8}}$

$= \frac{25}{56}$

⑦ $0.2 \times \frac{3}{7} =$

$\frac{2}{10} \times \frac{3}{7} = \frac{\cancel{2}^{1} \times 3}{\cancel{10}_{5} \times 7}$

$= \frac{3}{35}$

⑧ $\frac{4}{7} \times 1.2 =$

$\frac{4}{7} \times \frac{12}{10} = \frac{\cancel{4}^{2} \times 12}{7 \times \cancel{10}_{5}}$

$= \frac{24}{35}$

⑨ $1.8 \times \frac{6}{7} =$

$\frac{18}{10} \times \frac{6}{7} = \frac{\cancel{18}^{9} \times 6}{\cancel{10}_{5} \times 7}$

$= \frac{54}{35} = 1\frac{19}{35}$

⑩ $1\frac{4}{5} \div 2.1 =$

$\frac{9}{5} \div \frac{21}{10} = \frac{\cancel{9}^{3} \times \cancel{10}^{2}}{\cancel{5}_{1} \times \cancel{21}_{7}}$

$= \frac{6}{7}$

約分していない答えも正解です

① $1\frac{2}{5} \div 0.8 =$

$\frac{7}{5} \div \frac{8}{10} = \frac{7 \times \cancel{10}^{1}}{\cancel{5}_{1} \times \cancel{8}_{4}}$

$= \frac{7}{4} = 1\frac{3}{4}$

② $2\frac{5}{7} \times 1.5 =$

$\frac{19}{7} \times \frac{15}{10} = \frac{19 \times \cancel{15}^{3}}{7 \times \cancel{10}_{2}}$

$= \frac{57}{14} = 4\frac{1}{14}$

③ $\frac{8}{9} \times 0.1 =$

$\frac{8}{9} \times \frac{1}{10} = \frac{\cancel{8}^{4} \times 1}{9 \times \cancel{10}_{5}}$

$= \frac{4}{45}$

④ $0.8 \div \frac{5}{6} =$

$\frac{8}{10} \div \frac{5}{6} = \frac{\cancel{8}^{4} \times 6}{\cancel{10}_{5} \times 5}$

$= \frac{24}{25}$

⑤ $\frac{2}{9} \times 2.75 =$

$\frac{2}{9} \times \frac{11}{4} = \frac{\cancel{2}^{1} \times 11}{9 \times \cancel{4}_{2}}$

$= \frac{11}{18}$

⑥ $\frac{3}{8} \times 1.4 =$

$\frac{3}{8} \times \frac{14}{10} = \frac{3 \times \cancel{14}^{7}}{\cancel{8}_{4} \times 10}$

$= \frac{21}{40}$

⑦ $\frac{4}{5} \div 0.2 =$

$\frac{4}{5} \div \frac{2}{10} = \frac{\cancel{4}^{2} \times \cancel{10}^{2}}{\cancel{5}_{1} \times \cancel{2}_{1}}$

$= 4$

⑧ $0.25 \div \frac{1}{4} =$

$\frac{1}{4} \div \frac{1}{4} = \frac{1 \times \cancel{4}^{1}}{\cancel{4}_{1} \times 1}$

$= 1$

⑨ $0.7 \times \frac{5}{7} =$

$\frac{7}{10} \times \frac{5}{7} = \frac{\cancel{7}^{1} \times \cancel{5}^{1}}{\cancel{10}_{2} \times \cancel{7}_{1}}$

$= \frac{1}{2}$

⑩ $\frac{5}{8} \div 2.5 =$

$\frac{5}{8} \div \frac{25}{10} = \frac{\cancel{5}^{1} \times \cancel{10}^{1}}{\cancel{8}_{4} \times \cancel{25}_{1}}$

$= \frac{1}{4}$

約分していない答えも正解です

① $0.6 \times \frac{7}{8} =$

$\frac{6}{10} \times \frac{7}{8} = \frac{\overset{3}{\cancel{6}} \times 7}{\underset{5}{\cancel{10}} \times 8}$

$= \frac{21}{40}$

② $\frac{1}{2} \div 2.5 =$

$\frac{1}{2} \div \frac{25}{10} = \frac{1 \times \overset{1}{\cancel{10}}}{\underset{1}{\cancel{2}} \times \underset{5}{\cancel{25}}}$

$= \frac{1}{5}$

③ $\frac{3}{7} \div 2.25 =$

$\frac{3}{7} \div \frac{9}{4} = \frac{\overset{1}{\cancel{3}} \times 4}{7 \times \underset{3}{\cancel{9}}}$

$= \frac{4}{21}$

④ $\frac{5}{9} \div 1.5 =$

$\frac{5}{9} \div \frac{15}{10} = \frac{\overset{1}{\cancel{5}} \times 10}{9 \times \underset{3}{\cancel{15}}}$

$= \frac{10}{27}$

⑤ $\frac{2}{3} \times 1.2 =$

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

$= \frac{4}{5}$

⑥ $\frac{5}{8} \div 0.9 =$

$\frac{5}{8} \div \frac{9}{10} = \frac{5 \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}} \times 9}$

$= \frac{25}{36}$

⑦ $0.2 \times 1\frac{3}{5} =$

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

$= \frac{8}{25}$

⑧ $1\frac{2}{9} \div 1.5 =$

$\frac{11}{9} \div \frac{15}{10} = \frac{11 \times \overset{2}{\cancel{10}}}{9 \times \underset{3}{\cancel{15}}}$

$= \frac{22}{27}$

⑨ $\frac{4}{7} \times 2.25 =$

$\frac{4}{7} \times \frac{9}{4} = \frac{\overset{1}{\cancel{4}} \times 9}{7 \times \underset{1}{\cancel{4}}}$

$= \frac{9}{7} = 1\frac{2}{7}$

⑩ $\frac{2}{9} \times 1.6 =$

$\frac{2}{9} \times \frac{16}{10} = \frac{\overset{1}{\cancel{2}} \times 16}{9 \times \underset{5}{\cancel{10}}}$

$= \frac{16}{45}$

約分していない答えも正解です

① $1.8 \times \frac{2}{7} =$

$\frac{18}{10} \times \frac{2}{7} = \frac{\overset{9}{\cancel{18}} \times 2}{\underset{5}{\cancel{10}} \times 7}$

$= \frac{18}{35}$

② $0.25 \times \frac{4}{5} =$

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

$= \frac{1}{5}$

③ $0.3 \times \frac{1}{6} =$

$\frac{3}{10} \times \frac{1}{6} = \frac{\overset{1}{\cancel{3}} \times 1}{10 \times \underset{2}{\cancel{6}}}$

$= \frac{1}{20}$

④ $1.6 \div 2\frac{2}{3} =$

$\frac{16}{10} \div \frac{8}{3} = \frac{\overset{1}{\cancel{16}} \times 3}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{8}}}$

$= \frac{3}{5}$

⑤ $0.6 \times \frac{5}{9} =$

$\frac{6}{10} \times \frac{5}{9} = \frac{\overset{1}{\cancel{6}} \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{10}} \times \underset{3}{\cancel{9}}}$

$= \frac{1}{3}$

⑥ $1.8 \div \frac{1}{5} =$

$\frac{18}{10} \div \frac{1}{5} = \frac{\overset{9}{\cancel{18}} \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{10}} \times 1}$

$= 9$

⑦ $\frac{1}{8} \div 0.3 =$

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

$= \frac{5}{12}$

⑧ $0.2 \div \frac{2}{3} =$

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

$= \frac{3}{10}$

⑨ $\frac{3}{7} \times 2.5 =$

$\frac{3}{7} \times \frac{25}{10} = \frac{3 \times \overset{5}{\cancel{25}}}{7 \times \underset{2}{\cancel{10}}}$

$= \frac{15}{14} = 1\frac{1}{14}$

⑩ $\frac{3}{8} \div 1.5 =$

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

$= \frac{1}{4}$

約分していない答えも正解です

（答え）

① $0.4 \div \frac{3}{4} =$

$\frac{4}{10} \div \frac{3}{4} = \frac{\overset{2}{\cancel{4}} \times 4}{\underset{5}{\cancel{10}} \times 3}$

$= \frac{8}{15}$

② $0.6 \div \frac{1}{6} =$

$\frac{6}{10} \div \frac{1}{6} = \frac{\overset{3}{\cancel{6}} \times 6}{\underset{5}{\cancel{10}} \times 1}$

$= \frac{18}{5} = 3\frac{3}{5}$

③ $2.25 \div \frac{3}{8} =$

$\frac{9}{4} \div \frac{3}{8} = \frac{\overset{3}{\cancel{9}} \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times \underset{1}{\cancel{3}}}$

$= 6$

④ $1\frac{5}{6} \times 0.6 =$

$\frac{11}{6} \times \frac{6}{10} = \frac{11 \times \overset{1}{\cancel{6}}}{\underset{1}{\cancel{6}} \times 10}$

$= \frac{11}{10} = 1\frac{1}{10}$

⑤ $3\frac{1}{4} \times 0.5 =$

$\frac{13}{4} \times \frac{5}{10} = \frac{13 \times \overset{1}{\cancel{5}}}{4 \times \underset{2}{\cancel{10}}}$

$= \frac{13}{8} = 1\frac{5}{8}$

⑥ $2.5 \times \frac{4}{7} =$

$\frac{25}{10} \times \frac{4}{7} = \frac{\overset{5}{\cancel{25}} \times \overset{2}{\cancel{4}}}{\underset{1}{\cancel{10}} \times 7}$

$= \frac{10}{7} = 1\frac{3}{7}$

⑦ $2.25 \div \frac{7}{8} =$

$\frac{9}{4} \div \frac{7}{8} = \frac{9 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times 7}$

$= \frac{18}{7} = 2\frac{4}{7}$

⑧ $0.5 \times \frac{1}{9} =$

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

$= \frac{1}{18}$

⑨ $\frac{5}{7} \div 2.5 =$

$\frac{5}{7} \div \frac{25}{10} = \frac{\overset{1}{\cancel{5}} \times \overset{2}{\cancel{10}}}{7 \times \underset{1}{\cancel{25}}}$

$= \frac{2}{7}$

⑩ $\frac{8}{9} \times 0.4 =$

$\frac{8}{9} \times \frac{4}{10} = \frac{\overset{4}{\cancel{8}} \times 4}{9 \times \underset{5}{\cancel{10}}}$

$= \frac{16}{45}$

約分していない答えも正解です

① $1.8 \div 1\frac{2}{3} =$

$\frac{18}{10} \div \frac{5}{3} = \frac{\cancel{18}^{9} \times 3}{\cancel{10}^{5} \times 5}$

$= \frac{27}{25} = 1\frac{2}{25}$

② $\frac{1}{2} \div 1.5 =$

$\frac{1}{2} \div \frac{15}{10} = \frac{1 \times \cancel{10}^{1}}{\cancel{2}^{1} \times \cancel{15}^{3}}$

$= \frac{1}{3}$

③ $1.4 \div \frac{2}{5} =$

$\frac{14}{10} \div \frac{2}{5} = \frac{\cancel{14}^{7} \times \cancel{5}^{1}}{\cancel{10}^{1} \times 2}$

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

④ $\frac{1}{4} \div 0.5 =$

$\frac{1}{4} \div \frac{5}{10} = \frac{1 \times \cancel{10}^{1}}{\cancel{4}^{2} \times \cancel{5}^{1}}$

$= \frac{1}{2}$

⑤ $1.5 \times \frac{6}{7} =$

$\frac{15}{10} \times \frac{6}{7} = \frac{\cancel{15}^{3} \times \cancel{6}^{3}}{\cancel{10}^{1} \times 7}$

$= \frac{9}{7} = 1\frac{2}{7}$

⑥ $\frac{3}{7} \times 1.8 =$

$\frac{3}{7} \times \frac{18}{10} = \frac{3 \times \cancel{18}^{9}}{7 \times \cancel{10}^{5}}$

$= \frac{27}{35}$

⑦ $0.1 \times 3\frac{3}{4} =$

$\frac{1}{10} \times \frac{15}{4} = \frac{1 \times \cancel{15}^{3}}{\cancel{10}^{2} \times 4}$

$= \frac{3}{8}$

⑧ $\frac{2}{7} \times 2.25 =$

$\frac{2}{7} \times \frac{9}{4} = \frac{\cancel{2}^{1} \times 9}{7 \times \cancel{4}^{2}}$

$= \frac{9}{14}$

⑨ $0.6 \times \frac{1}{9} =$

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

$= \frac{1}{15}$

⑩ $\frac{3}{8} \div 1.75 =$

$\frac{3}{8} \div \frac{7}{4} = \frac{3 \times \cancel{4}^{1}}{\cancel{8}^{2} \times 7}$

$= \frac{3}{14}$

約分していない答えも正解です

① $0.2 \div 1\frac{4}{5} =$

$\frac{2}{10} \div \frac{9}{5} = \frac{\cancel{2}^{1} \times \cancel{5}^{1}}{\cancel{10} \times 9}$

$= \frac{1}{9}$

② $0.5 \div \frac{2}{7} =$

$\frac{5}{10} \div \frac{2}{7} = \frac{\cancel{5}^{1} \times 7}{\cancel{10}^{2} \times 2}$

$= \frac{7}{4} = 1\frac{3}{4}$

③ $\frac{4}{5} \times 0.75 =$

$\frac{4}{5} \times \frac{3}{4} = \frac{\cancel{4}^{1} \times 3}{5 \times \cancel{4}^{1}}$

$= \frac{3}{5}$

④ $\frac{5}{6} \times 0.6 =$

$\frac{5}{6} \times \frac{6}{10} = \frac{\cancel{5}^{1} \times \cancel{6}^{1}}{\cancel{6}^{1} \times \cancel{10}^{2}}$

$= \frac{1}{2}$

⑤ $\frac{1}{8} \div 1.4 =$

$\frac{1}{8} \div \frac{14}{10} = \frac{1 \times \cancel{10}^{5}}{\cancel{8}^{4} \times 14}$

$= \frac{5}{56}$

⑥ $\frac{5}{8} \div 0.2 =$

$\frac{5}{8} \div \frac{2}{10} = \frac{5 \times \cancel{10}^{5}}{\cancel{8}^{4} \times 2}$

$= \frac{25}{8} = 3\frac{1}{8}$

⑦ $\frac{3}{4} \times 0.5 =$

$\frac{3}{4} \times \frac{5}{10} = \frac{3 \times \cancel{5}^{1}}{4 \times \cancel{10}^{2}}$

$= \frac{3}{8}$

⑧ $\frac{2}{5} \times 1.2 =$

$\frac{2}{5} \times \frac{12}{10} = \frac{\cancel{2}^{1} \times 12}{5 \times \cancel{10}^{5}}$

$= \frac{12}{25}$

⑨ $1.6 \div \frac{1}{2} =$

$\frac{16}{10} \div \frac{1}{2} = \frac{\cancel{16}^{8} \times 2}{\cancel{10}^{5} \times 1}$

$= \frac{16}{5} = 3\frac{1}{5}$

⑩ $\frac{7}{9} \times 2.1 =$

$\frac{7}{9} \times \frac{21}{10} = \frac{7 \times \cancel{21}^{7}}{\cancel{9}^{3} \times 10}$

$= \frac{49}{30} = 1\frac{19}{30}$

約分していない答えも正解です

① $\frac{2}{7} \div 0.6 =$

$\frac{2}{7} \div \frac{6}{10} = \frac{\overset{1}{\cancel{2}} \times 10}{7 \times \underset{3}{\cancel{6}}}$

$= \frac{10}{21}$

② $\frac{6}{7} \div 0.75 =$

$\frac{6}{7} \div \frac{3}{4} = \frac{\overset{2}{\cancel{6}} \times 4}{7 \times \underset{1}{\cancel{3}}}$

$= \frac{8}{7} = 1\frac{1}{7}$

③ $\frac{4}{7} \times 1.5 =$

$\frac{4}{7} \times \frac{15}{10} = \frac{\overset{2}{\cancel{4}} \times \overset{3}{\cancel{15}}}{7 \times \underset{1}{\cancel{10}}}$

$= \frac{6}{7}$

④ $0.4 \div \frac{1}{4} =$

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

$= \frac{8}{5} = 1\frac{3}{5}$

⑤ $\frac{1}{5} \times 1.25 =$

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

$= \frac{1}{4}$

⑥ $\frac{4}{9} \times 0.1 =$

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

$= \frac{2}{45}$

⑦ $1\frac{3}{7} \times 2.1 =$

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

$= 3$

⑧ $0.7 \times \frac{8}{9} =$

$\frac{7}{10} \times \frac{8}{9} = \frac{7 \times \overset{4}{\cancel{8}}}{\underset{5}{\cancel{10}} \times 9}$

$= \frac{28}{45}$

⑨ $\frac{5}{9} \div 2.5 =$

$\frac{5}{9} \div \frac{25}{10} = \frac{\overset{1}{\cancel{5}} \times \overset{2}{\cancel{10}}}{9 \times \underset{1}{\cancel{25}}}$

$= \frac{2}{9}$

⑩ $2\frac{4}{5} \div 1.6 =$

$\frac{14}{5} \div \frac{16}{10} = \frac{\overset{7}{\cancel{14}} \times \overset{1}{\cancel{10}}}{\underset{1}{\cancel{5}} \times \underset{4}{\cancel{16}}}$

$= \frac{7}{4} = 1\frac{3}{4}$

約分していない答えも正解です

① $0.3 \times 3\frac{5}{7} =$

$\frac{3}{10} \times \frac{26}{7} = \frac{3 \times \overset{13}{\cancel{26}}}{\underset{5}{\cancel{10}} \times 7}$

$= \frac{39}{35} = 1\frac{4}{35}$

② $0.75 \div \frac{3}{8} =$

$\frac{3}{4} \div \frac{3}{8} = \frac{\overset{1}{\cancel{3}} \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times \underset{1}{\cancel{3}}}$

$= 2$

③ $\frac{2}{3} \times 1.6 =$

$\frac{2}{3} \times \frac{16}{10} = \frac{\overset{1}{\cancel{2}} \times 16}{3 \times \underset{5}{\cancel{10}}}$

$= \frac{16}{15} = 1\frac{1}{15}$

④ $\frac{3}{4} \div 1.2 =$

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

$= \frac{5}{8}$

⑤ $2.4 \times \frac{4}{7} =$

$\frac{24}{10} \times \frac{4}{7} = \frac{\overset{12}{\cancel{24}} \times 4}{\underset{5}{\cancel{10}} \times 7}$

$= \frac{48}{35} = 1\frac{13}{35}$

⑥ $\frac{1}{3} \times 0.4 =$

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

$= \frac{2}{15}$

⑦ $0.2 \div 1\frac{3}{8} =$

$\frac{2}{10} \div \frac{11}{8} = \frac{\overset{1}{\cancel{2}} \times 8}{\underset{5}{\cancel{10}} \times 11}$

$= \frac{8}{55}$

⑧ $1.2 \div \frac{2}{7} =$

$\frac{12}{10} \div \frac{2}{7} = \frac{\overset{3}{\cancel{12}} \times 7}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{2}}}$

$= \frac{21}{5} = 4\frac{1}{5}$

⑨ $0.3 \div \frac{2}{5} =$

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

$= \frac{3}{4}$

⑩ $\frac{6}{7} \times 1.25 =$

$\frac{6}{7} \times \frac{5}{4} = \frac{\overset{3}{\cancel{6}} \times 5}{7 \times \underset{2}{\cancel{4}}}$

$= \frac{15}{14} = 1\frac{1}{14}$

約分していない答えも正解です

① $2.4 \div \frac{3}{8} =$

$\frac{24}{10} \div \frac{3}{8} = \frac{\overset{4}{\cancel{24}} \times 8}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{3}}}$

$= \frac{32}{5} = 6\frac{2}{5}$

② $\frac{3}{5} \div 2.25 =$

$\frac{3}{5} \div \frac{9}{4} = \frac{\overset{1}{\cancel{3}} \times 4}{5 \times \underset{3}{\cancel{9}}}$

$= \frac{4}{15}$

③ $\frac{4}{7} \times 0.4 =$

$\frac{4}{7} \times \frac{4}{10} = \frac{\overset{2}{\cancel{4}} \times 4}{7 \times \underset{5}{\cancel{10}}}$

$= \frac{8}{35}$

④ $1.4 \times \frac{1}{6} =$

$\frac{14}{10} \times \frac{1}{6} = \frac{\overset{7}{\cancel{14}} \times 1}{\underset{5}{\cancel{10}} \times 6}$

$= \frac{7}{30}$

⑤ $\frac{2}{5} \div 0.8 =$

$\frac{2}{5} \div \frac{8}{10} = \frac{\overset{1}{\cancel{2}} \times \overset{1}{\cancel{10}}}{\underset{1}{\cancel{5}} \times \underset{2}{\cancel{8}}}$

$= \frac{1}{2}$

⑥ $\frac{8}{9} \div 0.5 =$

$\frac{8}{9} \div \frac{5}{10} = \frac{8 \times \overset{2}{\cancel{10}}}{9 \times \underset{1}{\cancel{5}}}$

$= \frac{16}{9} = 1\frac{7}{9}$

⑦ $1\frac{1}{9} \times 2.5 =$

$\frac{10}{9} \times \frac{25}{10} = \frac{\overset{1}{\cancel{10}} \times 25}{9 \times \underset{1}{\cancel{10}}}$

$= \frac{25}{9} = 2\frac{7}{9}$

⑧ $1.5 \div \frac{1}{4} =$

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

$= 6$

⑨ $0.4 \times \frac{1}{2} =$

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

$= \frac{1}{5}$

⑩ $1.2 \times \frac{5}{6} =$

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

$= 1$

約分していない答えも正解です

① $1.25 \times \frac{2}{3} =$

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

$= \frac{5}{6}$

② $\frac{1}{9} \times 0.8 =$

$\frac{1}{9} \times \frac{8}{10} = \frac{1 \times \cancel{8}^{4}}{9 \times \cancel{10}^{5}}$

$= \frac{4}{45}$

③ $1.8 \div 2\frac{4}{5} =$

$\frac{18}{10} \div \frac{14}{5} = \frac{\cancel{18}^{9} \times 5}{\cancel{10} \times 14}$

$= \frac{9}{14}$

④ $1.2 \div \frac{1}{5} =$

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

$= 6$

⑤ $0.5 \times \frac{2}{7} =$

$\frac{5}{10} \times \frac{2}{7} = \frac{\cancel{5} \times \cancel{2}}{\cancel{10} \times 7}$

$= \frac{1}{7}$

⑥ $1.4 \times \frac{5}{7} =$

$\frac{14}{10} \times \frac{5}{7} = \frac{\cancel{14} \times \cancel{5}}{\cancel{10} \times \cancel{7}}$

$= 1$

⑦ $0.2 \div \frac{3}{4} =$

$\frac{2}{10} \div \frac{3}{4} = \frac{\cancel{2} \times 4}{\cancel{10}^{5} \times 3}$

$= \frac{4}{15}$

⑧ $2.5 \times 1\frac{4}{5} =$

$\frac{25}{10} \times \frac{9}{5} = \frac{\cancel{25} \times 9}{\cancel{10}^{2} \times \cancel{5}}$

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

⑨ $0.7 \div \frac{7}{9} =$

$\frac{7}{10} \div \frac{7}{9} = \frac{\cancel{7} \times 9}{10 \times \cancel{7}}$

$= \frac{9}{10}$

⑩ $0.75 \div \frac{5}{8} =$

$\frac{3}{4} \div \frac{5}{8} = \frac{3 \times \cancel{8}^{2}}{\cancel{4} \times 5}$

$= \frac{6}{5} = 1\frac{1}{5}$

約分していない答えも正解です

① $2.5 \div 3\frac{1}{8} =$

$\frac{25}{10} \div \frac{25}{8} = \frac{\overset{1}{\cancel{25}} \times \overset{4}{\cancel{8}}}{\underset{1}{\cancel{10}} \times \underset{5}{\cancel{25}}}$

$= \frac{4}{5}$

② $1.4 \times \frac{6}{7} =$

$\frac{14}{10} \times \frac{6}{7} = \frac{\overset{1}{\cancel{14}} \times 6}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{7}}}$

$= \frac{6}{5} = 1\frac{1}{5}$

③ $0.1 \div \frac{5}{8} =$

$\frac{1}{10} \div \frac{5}{8} = \frac{1 \times \overset{4}{\cancel{8}}}{\underset{5}{\cancel{10}} \times 5}$

$= \frac{4}{25}$

④ $\frac{4}{7} \times 0.5 =$

$\frac{4}{7} \times \frac{5}{10} = \frac{\overset{2}{\cancel{4}} \times \overset{1}{\cancel{5}}}{7 \times \underset{1}{\cancel{10}}}$

$= \frac{2}{7}$

⑤ $1\frac{5}{9} \times 0.7 =$

$\frac{14}{9} \times \frac{7}{10} = \frac{\overset{7}{\cancel{14}} \times 7}{9 \times \underset{5}{\cancel{10}}}$

$= \frac{49}{45} = 1\frac{4}{45}$

⑥ $1.75 \times \frac{8}{9} =$

$\frac{7}{4} \times \frac{8}{9} = \frac{7 \times \overset{2}{\cancel{8}}}{\underset{1}{\cancel{4}} \times 9}$

$= \frac{14}{9} = 1\frac{5}{9}$

⑦ $1.4 \div \frac{1}{4} =$

$\frac{14}{10} \div \frac{1}{4} = \frac{\overset{7}{\cancel{14}} \times 4}{\underset{5}{\cancel{10}} \times 1}$

$= \frac{28}{5} = 5\frac{3}{5}$

⑧ $\frac{3}{7} \div 2.4 =$

$\frac{3}{7} \div \frac{24}{10} = \frac{\overset{1}{\cancel{3}} \times \overset{5}{\cancel{10}}}{7 \times \underset{4}{\cancel{24}}}$

$= \frac{5}{28}$

⑨ $1.5 \times \frac{2}{9} =$

$\frac{15}{10} \times \frac{2}{9} = \frac{\overset{1}{\cancel{15}} \times \overset{1}{\cancel{2}}}{\underset{1}{\cancel{10}} \times \underset{3}{\cancel{9}}}$

$= \frac{1}{3}$

⑩ $\frac{5}{6} \div 1.25 =$

$\frac{5}{6} \div \frac{5}{4} = \frac{\overset{1}{\cancel{5}} \times \overset{2}{\cancel{4}}}{\underset{3}{\cancel{6}} \times \underset{1}{\cancel{5}}}$

$= \frac{2}{3}$

約分していない答えも正解です

① $\frac{4}{7} \times 0.9 =$

$\frac{4}{7} \times \frac{9}{10} = \frac{\overset{2}{\cancel{4}} \times 9}{7 \times \underset{5}{\cancel{10}}}$

$= \frac{18}{35}$

② $\frac{2}{7} \times 2.1 =$

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

$= \frac{3}{5}$

③ $1.6 \times \frac{1}{3} =$

$\frac{16}{10} \times \frac{1}{3} = \frac{\overset{8}{\cancel{16}} \times 1}{\underset{5}{\cancel{10}} \times 3}$

$= \frac{8}{15}$

④ $0.4 \times \frac{3}{5} =$

$\frac{4}{10} \times \frac{3}{5} = \frac{\overset{2}{\cancel{4}} \times 3}{\underset{5}{\cancel{10}} \times 5}$

$= \frac{6}{25}$

⑤ $0.9 \div \frac{3}{7} =$

$\frac{9}{10} \div \frac{3}{7} = \frac{\overset{3}{\cancel{9}} \times 7}{10 \times \underset{1}{\cancel{3}}}$

$= \frac{21}{10} = 2\frac{1}{10}$

⑥ $\frac{1}{4} \div 0.75 =$

$\frac{1}{4} \div \frac{3}{4} = \frac{1 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}} \times 3}$

$= \frac{1}{3}$

⑦ $\frac{1}{9} \div 2.5 =$

$\frac{1}{9} \div \frac{25}{10} = \frac{1 \times \overset{2}{\cancel{10}}}{9 \times \underset{5}{\cancel{25}}}$

$= \frac{2}{45}$

⑧ $\frac{3}{4} \div 1.4 =$

$\frac{3}{4} \div \frac{14}{10} = \frac{3 \times \overset{5}{\cancel{10}}}{\underset{2}{\cancel{4}} \times 14}$

$= \frac{15}{28}$

⑨ $1\frac{1}{3} \times 1.5 =$

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

$= 2$

⑩ $\frac{5}{8} \div 0.7 =$

$\frac{5}{8} \div \frac{7}{10} = \frac{5 \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}} \times 7}$

$= \frac{25}{28}$

約分していない答えも正解です

（答え）

① $\frac{1}{6} \times 1.5 =$

$\frac{1}{6} \times \frac{15}{10} = \frac{1 \times \overset{1}{\cancel{15}}}{\underset{2}{\cancel{6}} \times \underset{2}{\cancel{10}}}$

$= \frac{1}{4}$

② $2.25 \div \frac{3}{5} =$

$\frac{9}{4} \div \frac{3}{5} = \frac{\overset{3}{\cancel{9}} \times 5}{4 \times \underset{1}{\cancel{3}}}$

$= \frac{15}{4} = 3\frac{3}{4}$

③ $0.6 \div \frac{3}{7} =$

$\frac{6}{10} \div \frac{3}{7} = \frac{\overset{1}{\cancel{6}} \times 7}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{3}}}$

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

④ $0.4 \times \frac{1}{4} =$

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

$= \frac{1}{10}$

⑤ $0.2 \times \frac{4}{5} =$

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

$= \frac{4}{25}$

⑥ $3\frac{1}{4} \times 1.5 =$

$\frac{13}{4} \times \frac{15}{10} = \frac{13 \times \overset{3}{\cancel{15}}}{4 \times \underset{2}{\cancel{10}}}$

$= \frac{39}{8} = 4\frac{7}{8}$

⑦ $\frac{2}{3} \times 2.25 =$

$\frac{2}{3} \times \frac{9}{4} = \frac{\overset{1}{\cancel{2}} \times \overset{3}{\cancel{9}}}{\underset{1}{\cancel{3}} \times \underset{2}{\cancel{4}}}$

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

⑧ $\frac{6}{7} \div 0.5 =$

$\frac{6}{7} \div \frac{5}{10} = \frac{6 \times \overset{2}{\cancel{10}}}{7 \times \underset{1}{\cancel{5}}}$

$= \frac{12}{7} = 1\frac{5}{7}$

⑨ $0.3 \div 2\frac{1}{7} =$

$\frac{3}{10} \div \frac{15}{7} = \frac{\overset{1}{\cancel{3}} \times 7}{10 \times \underset{5}{\cancel{15}}}$

$= \frac{7}{50}$

⑩ $1.6 \div \frac{4}{9} =$

$\frac{16}{10} \div \frac{4}{9} = \frac{\overset{2}{\cancel{16}} \times 9}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{4}}}$

$= \frac{18}{5} = 3\frac{3}{5}$

約分していない答えも正解です

① $\frac{6}{7} \times 1.75 =$

$\frac{6}{7} \times \frac{7}{4} = \frac{\overset{3}{\cancel{6}} \times \overset{1}{\cancel{7}}}{\underset{1}{\cancel{7}} \times \underset{2}{\cancel{4}}}$

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

② $1\frac{5}{7} \div 0.9 =$

$\frac{12}{7} \div \frac{9}{10} = \frac{\overset{4}{\cancel{12}} \times 10}{7 \times \underset{3}{\cancel{9}}}$

$= \frac{40}{21} = 1\frac{19}{21}$

③ $\frac{1}{5} \div 2.1 =$

$\frac{1}{5} \div \frac{21}{10} = \frac{1 \times \overset{2}{\cancel{10}}}{\underset{1}{\cancel{5}} \times 21}$

$= \frac{2}{21}$

④ $2.4 \times \frac{2}{3} =$

$\frac{24}{10} \times \frac{2}{3} = \frac{\overset{4}{\cancel{24}} \times 2}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{3}}}$

$= \frac{8}{5} = 1\frac{3}{5}$

⑤ $\frac{8}{9} \div 0.4 =$

$\frac{8}{9} \div \frac{4}{10} = \frac{\overset{2}{\cancel{8}} \times 10}{9 \times \underset{1}{\cancel{4}}}$

$= \frac{20}{9} = 2\frac{2}{9}$

⑥ $1.5 \div \frac{3}{7} =$

$\frac{15}{10} \div \frac{3}{7} = \frac{\overset{1}{\cancel{15}} \times 7}{\underset{2}{\cancel{10}} \times \underset{1}{\cancel{3}}}$

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

⑦ $1.75 \times \frac{5}{7} =$

$\frac{7}{4} \times \frac{5}{7} = \frac{\overset{1}{\cancel{7}} \times 5}{4 \times \underset{1}{\cancel{7}}}$

$= \frac{5}{4} = 1\frac{1}{4}$

⑧ $\frac{3}{5} \times 0.2 =$

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

$= \frac{3}{25}$

⑨ $\frac{3}{8} \times 1.5 =$

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

$= \frac{9}{16}$

⑩ $1\frac{1}{8} \div 1.4 =$

$\frac{9}{8} \div \frac{14}{10} = \frac{9 \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}} \times 14}$

$= \frac{45}{56}$

約分していない答えも正解です

① $2.5 \div \frac{3}{7} =$

$\frac{25}{10} \div \frac{3}{7} = \frac{\overset{5}{\cancel{25}} \times 7}{\underset{2}{\cancel{10}} \times 3}$

$= \frac{35}{6} = 5\frac{5}{6}$

② $2.1 \times \frac{2}{5} =$

$\frac{21}{10} \times \frac{2}{5} = \frac{21 \times \overset{1}{\cancel{2}}}{\underset{5}{\cancel{10}} \times 5}$

$= \frac{21}{25}$

③ $\frac{4}{9} \times 0.75 =$

$\frac{4}{9} \times \frac{3}{4} = \frac{\overset{1}{\cancel{4}} \times \overset{1}{\cancel{3}}}{\underset{3}{\cancel{9}} \times \underset{1}{\cancel{4}}}$

$= \frac{1}{3}$

④ $\frac{4}{5} \times 0.5 =$

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

$= \frac{2}{5}$

⑤ $2.5 \div \frac{8}{9} =$

$\frac{25}{10} \div \frac{8}{9} = \frac{\overset{5}{\cancel{25}} \times 9}{\underset{2}{\cancel{10}} \times 8}$

$= \frac{45}{16} = 2\frac{13}{16}$

⑥ $\frac{3}{8} \div 0.6 =$

$\frac{3}{8} \div \frac{6}{10} = \frac{\overset{1}{\cancel{3}} \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}} \times \underset{2}{\cancel{6}}}$

$= \frac{5}{8}$

⑦ $0.5 \div \frac{2}{9} =$

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

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

⑧ $\frac{1}{7} \times 0.8 =$

$\frac{1}{7} \times \frac{8}{10} = \frac{1 \times \overset{4}{\cancel{8}}}{7 \times \underset{5}{\cancel{10}}}$

$= \frac{4}{35}$

⑨ $\frac{3}{5} \times 1.5 =$

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

$= \frac{9}{10}$

⑩ $0.8 \div 1\frac{2}{7} =$

$\frac{8}{10} \div \frac{9}{7} = \frac{\overset{4}{\cancel{8}} \times 7}{\underset{5}{\cancel{10}} \times 9}$

$= \frac{28}{45}$

約分していない答えも正解です

① $2.75 \times \frac{2}{3} =$

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

$= \frac{11}{6} = 1\frac{5}{6}$

② $0.5 \div \frac{1}{5} =$

$\frac{5}{10} \div \frac{1}{5} = \frac{\cancel{5}^{1} \times 5}{\cancel{10}^{2} \times 1}$

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

③ $\frac{4}{7} \div 1.2 =$

$\frac{4}{7} \div \frac{12}{10} = \frac{\cancel{4}^{1} \times 10}{7 \times \cancel{12}^{3}}$

$= \frac{10}{21}$

④ $3\frac{1}{2} \div 0.5 =$

$\frac{7}{2} \div \frac{5}{10} = \frac{7 \times \cancel{10}^{1}}{\underset{1}{\cancel{2}} \times \underset{1}{\cancel{5}}}$

$= 7$

⑤ $\frac{3}{8} \div 0.25 =$

$\frac{3}{8} \div \frac{1}{4} = \frac{3 \times \cancel{4}^{1}}{\cancel{8}^{2} \times 1}$

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

⑥ $2\frac{4}{7} \times 0.4 =$

$\frac{18}{7} \times \frac{4}{10} = \frac{\cancel{18}^{9} \times 4}{7 \times \cancel{10}^{5}}$

$= \frac{36}{35} = 1\frac{1}{35}$

⑦ $\frac{5}{8} \times 0.7 =$

$\frac{5}{8} \times \frac{7}{10} = \frac{\cancel{5}^{1} \times 7}{8 \times \cancel{10}^{2}}$

$= \frac{7}{16}$

⑧ $\frac{2}{7} \times 1.2 =$

$\frac{2}{7} \times \frac{12}{10} = \frac{\cancel{2}^{1} \times 12}{7 \times \cancel{10}^{5}}$

$= \frac{12}{35}$

⑨ $0.9 \times \frac{7}{9} =$

$\frac{9}{10} \times \frac{7}{9} = \frac{\underset{1}{\cancel{9}} \times 7}{10 \times \underset{1}{\cancel{9}}}$

$= \frac{7}{10}$

⑩ $\frac{4}{5} \div 0.3 =$

$\frac{4}{5} \div \frac{3}{10} = \frac{4 \times \cancel{10}^{2}}{\underset{1}{\cancel{5}} \times 3}$

$= \frac{8}{3} = 2\frac{2}{3}$

約分していない答えも正解です

① $\frac{8}{9} \times 1.2 =$

$\frac{8}{9} \times \frac{12}{10} = \frac{\overset{4}{\cancel{8}} \times \overset{4}{\cancel{12}}}{\underset{3}{\cancel{9}} \times \underset{5}{\cancel{10}}}$

$= \frac{16}{15} = 1\frac{1}{15}$

② $\frac{3}{5} \times 0.6 =$

$\frac{3}{5} \times \frac{6}{10} = \frac{3 \times \overset{3}{\cancel{6}}}{5 \times \underset{5}{\cancel{10}}}$

$= \frac{9}{25}$

③ $1\frac{3}{5} \div 1.6 =$

$\frac{8}{5} \div \frac{16}{10} = \frac{\overset{1}{\cancel{8}} \times \overset{1}{\cancel{10}}}{\underset{1}{\cancel{5}} \times \underset{1}{\cancel{16}}}$

$= 1$

④ $2.1 \div \frac{6}{7} =$

$\frac{21}{10} \div \frac{6}{7} = \frac{\overset{7}{\cancel{21}} \times 7}{10 \times \underset{2}{\cancel{6}}}$

$= \frac{49}{20} = 2\frac{9}{20}$

⑤ $0.75 \times \frac{2}{7} =$

$\frac{3}{4} \times \frac{2}{7} = \frac{3 \times \overset{1}{\cancel{2}}}{\underset{2}{\cancel{4}} \times 7}$

$= \frac{3}{14}$

⑥ $0.25 \times \frac{4}{7} =$

$\frac{1}{4} \times \frac{4}{7} = \frac{1 \times \overset{1}{\cancel{4}}}{\underset{1}{\cancel{4}} \times 7}$

$= \frac{1}{7}$

⑦ $2.5 \div \frac{1}{3} =$

$\frac{25}{10} \div \frac{1}{3} = \frac{\overset{5}{\cancel{25}} \times 3}{\underset{2}{\cancel{10}} \times 1}$

$= \frac{15}{2} = 7\frac{1}{2}$

⑧ $3\frac{2}{3} \div 0.5 =$

$\frac{11}{3} \div \frac{5}{10} = \frac{11 \times \overset{2}{\cancel{10}}}{3 \times \underset{1}{\cancel{5}}}$

$= \frac{22}{3} = 7\frac{1}{3}$

⑨ $1.6 \times \frac{1}{6} =$

$\frac{16}{10} \times \frac{1}{6} = \frac{\overset{4}{\cancel{16}} \times 1}{\underset{5}{\cancel{10}} \times \underset{3}{\cancel{6}}}$

$= \frac{4}{15}$

⑩ $0.2 \div \frac{1}{2} =$

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

$= \frac{2}{5}$

約分していない答えも正解です

① $1.6 \div \frac{4}{7} =$

$\frac{16}{10} \div \frac{4}{7} = \frac{\overset{2}{\cancel{16}} \times 7}{\underset{5}{\cancel{10}} \times \underset{1}{\cancel{4}}}$

$= \frac{14}{5} = 2\frac{4}{5}$

② $1.2 \times \frac{6}{7} =$

$\frac{12}{10} \times \frac{6}{7} = \frac{\overset{6}{\cancel{12}} \times 6}{\underset{5}{\cancel{10}} \times 7}$

$= \frac{36}{35} = 1\frac{1}{35}$

③ $\frac{5}{8} \div 0.6 =$

$\frac{5}{8} \div \frac{6}{10} = \frac{5 \times \overset{5}{\cancel{10}}}{\underset{4}{\cancel{8}} \times 6}$

$= \frac{25}{24} = 1\frac{1}{24}$

④ $0.7 \times \frac{5}{6} =$

$\frac{7}{10} \times \frac{5}{6} = \frac{7 \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{10}} \times 6}$

$= \frac{7}{12}$

⑤ $\frac{2}{5} \div 0.6 =$

$\frac{2}{5} \div \frac{6}{10} = \frac{\overset{1}{\cancel{2}} \times \overset{2}{\cancel{10}}}{\underset{1}{\cancel{5}} \times \underset{3}{\cancel{6}}}$

$= \frac{2}{3}$

⑥ $1.8 \times \frac{5}{7} =$

$\frac{18}{10} \times \frac{5}{7} = \frac{\overset{9}{\cancel{18}} \times \overset{1}{\cancel{5}}}{\underset{1}{\cancel{10}} \times 7}$

$= \frac{9}{7} = 1\frac{2}{7}$

⑦ $\frac{1}{2} \div 2.4 =$

$\frac{1}{2} \div \frac{24}{10} = \frac{1 \times \overset{5}{\cancel{10}}}{\underset{1}{\cancel{2}} \times 24}$

$= \frac{5}{24}$

⑧ $1\frac{1}{7} \times 0.5 =$

$\frac{8}{7} \times \frac{5}{10} = \frac{\overset{4}{\cancel{8}} \times \overset{1}{\cancel{5}}}{7 \times \underset{1}{\cancel{10}}}$

$= \frac{4}{7}$

⑨ $0.75 \div \frac{3}{7} =$

$\frac{3}{4} \div \frac{3}{7} = \frac{\overset{1}{\cancel{3}} \times 7}{4 \times \underset{1}{\cancel{3}}}$

$= \frac{7}{4} = 1\frac{3}{4}$

⑩ $\frac{3}{8} \times 0.4 =$

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

$= \frac{3}{20}$

約分していない答えも正解です

① $\frac{1}{9} \div 0.6 =$

$\frac{1}{9} \div \frac{6}{10} = \frac{1 \times \cancel{10}^{5}}{9 \times \cancel{6}_{3}}$

$= \frac{5}{27}$

② $1.5 \div 2\frac{5}{9} =$

$\frac{15}{10} \div \frac{23}{9} = \frac{\cancel{15}^{3} \times 9}{\cancel{10}_{2} \times 23}$

$= \frac{27}{46}$

③ $\frac{7}{9} \div 0.5 =$

$\frac{7}{9} \div \frac{5}{10} = \frac{7 \times \cancel{10}^{2}}{9 \times \cancel{5}_{1}}$

$= \frac{14}{9} = 1\frac{5}{9}$

④ $\frac{4}{9} \times 1.25 =$

$\frac{4}{9} \times \frac{5}{4} = \frac{\cancel{4}^{1} \times 5}{9 \times \cancel{4}_{1}}$

$= \frac{5}{9}$

⑤ $1.2 \times \frac{3}{5} =$

$\frac{12}{10} \times \frac{3}{5} = \frac{\cancel{12}^{6} \times 3}{\cancel{10}_{5} \times 5}$

$= \frac{18}{25}$

⑥ $0.7 \times \frac{5}{9} =$

$\frac{7}{10} \times \frac{5}{9} = \frac{7 \times \cancel{5}^{1}}{\cancel{10}_{2} \times 9}$

$= \frac{7}{18}$

⑦ $2.5 \div 2\frac{3}{4} =$

$\frac{25}{10} \div \frac{11}{4} = \frac{\cancel{25}^{5} \times \cancel{4}^{2}}{\cancel{10}_{1} \times 11}$

$= \frac{10}{11}$

⑧ $\frac{4}{5} \div 1.4 =$

$\frac{4}{5} \div \frac{14}{10} = \frac{\cancel{4}^{2} \times \cancel{10}^{2}}{\cancel{5}_{1} \times \cancel{14}_{7}}$

$= \frac{4}{7}$

⑨ $\frac{4}{7} \times 2.75 =$

$\frac{4}{7} \times \frac{11}{4} = \frac{\cancel{4}^{1} \times 11}{7 \times \cancel{4}_{1}}$

$= \frac{11}{7} = 1\frac{4}{7}$

⑩ $0.1 \times \frac{2}{3} =$

$\frac{1}{10} \times \frac{2}{3} = \frac{1 \times \cancel{2}^{1}}{\cancel{10}_{5} \times 3}$

$= \frac{1}{15}$

約分していない答えも正解です

① $\frac{7}{8} \div 1.25 =$

$\frac{7}{8} \div \frac{5}{4} = \frac{7 \times \cancel{4}^{1}}{\cancel{8}^{2} \times 5}$

$= \frac{7}{10}$

② $3\frac{7}{8} \times 0.8 =$

$\frac{31}{8} \times \frac{8}{10} = \frac{31 \times \cancel{8}^{1}}{\cancel{8} \times 10}$

$= \frac{31}{10} = 3\frac{1}{10}$

③ $2.4 \div \frac{3}{4} =$

$\frac{24}{10} \div \frac{3}{4} = \frac{\cancel{24}^{4} \times 4}{\cancel{10}^{5} \times \cancel{3}^{1}}$

$= \frac{16}{5} = 3\frac{1}{5}$

④ $1.6 \times \frac{1}{7} =$

$\frac{16}{10} \times \frac{1}{7} = \frac{\cancel{16}^{8} \times 1}{\cancel{10}^{5} \times 7}$

$= \frac{8}{35}$

⑤ $0.9 \div \frac{6}{7} =$

$\frac{9}{10} \div \frac{6}{7} = \frac{\cancel{9}^{3} \times 7}{10 \times \cancel{6}^{2}}$

$= \frac{21}{20} = 1\frac{1}{20}$

⑥ $0.6 \times \frac{8}{9} =$

$\frac{6}{10} \times \frac{8}{9} = \frac{\cancel{6}^{1} \times 8}{\cancel{10}^{5} \times \cancel{9}^{3}}$

$= \frac{8}{15}$

⑦ $0.75 \div \frac{1}{2} =$

$\frac{3}{4} \div \frac{1}{2} = \frac{3 \times \cancel{2}^{1}}{\cancel{4}^{2} \times 1}$

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

⑧ $0.6 \times 1\frac{1}{9} =$

$\frac{6}{10} \times \frac{10}{9} = \frac{\cancel{6}^{1} \times \cancel{10}^{2}}{\cancel{10}^{1} \times \cancel{9}^{3}}$

$= \frac{2}{3}$

⑨ $\frac{2}{3} \div 1.4 =$

$\frac{2}{3} \div \frac{14}{10} = \frac{\cancel{2}^{1} \times 10}{3 \times \cancel{14}^{7}}$

$= \frac{10}{21}$

⑩ $\frac{4}{9} \times 2.5 =$

$\frac{4}{9} \times \frac{25}{10} = \frac{\cancel{4}^{2} \times \cancel{25}^{5}}{9 \times \cancel{10}^{1}}$

$= \frac{10}{9} = 1\frac{1}{9}$

約分していない答えも正解です