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ABCDE

かけ算をしましょう。

例 $\frac{4}{5} \times 3 = \frac{12}{5} (= 2\frac{2}{5})$

べっかい
別解 $\frac{4}{5} \times 3 = \frac{4}{5} \times \frac{3}{1} = \frac{12}{5} (= 2\frac{2}{5})$

例 $\frac{2}{3} \times \frac{4}{7} = \frac{2 \times 4}{3 \times 7} = \frac{8}{21}$

(1) $\frac{2}{5} \times 2 =$

(1) $\frac{3}{5} \times \frac{1}{2} =$

(2) $\frac{1}{2} \times 9 =$

(2) $\frac{1}{4} \times \frac{3}{5} =$

(3) $3 \times \frac{3}{5} =$

(3) $\frac{1}{4} \times \frac{5}{6} =$

(4) $\frac{5}{6} \times 7 =$

(4) $\frac{1}{3} \times \frac{5}{7} =$

(5) $4 \times \frac{3}{7} =$

(5) $\frac{3}{4} \times \frac{3}{7} =$

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

(1) $\frac{2}{3} \times \frac{1}{4} =$

(1) $\frac{4}{5} \times \frac{5}{12} =$

(2) $\frac{3}{4} \times \frac{2}{5} =$

(2) $\frac{5}{6} \times \frac{9}{10} =$

(3) $\frac{3}{5} \times \frac{1}{6} =$

(3) $\frac{3}{10} \times \frac{5}{6} =$

(4) $\frac{2}{3} \times \frac{6}{7} =$

(4) $\frac{3}{14} \times \frac{7}{9} =$

(5) $\frac{5}{6} \times \frac{4}{7} =$

(5) $\frac{3}{10} \times \frac{5}{12} =$

(6) $\frac{5}{12} \times \frac{7}{15} =$

(6) $\frac{8}{15} \times \frac{5}{24} =$

(7) $\frac{5}{24} \times \frac{3}{11} =$

(7) $\frac{12}{35} \times \frac{14}{27} =$

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例

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

$$(1) \quad 1\frac{2}{5} \times \frac{3}{4} =$$

$$(2) \quad 2\frac{1}{2} \times 2\frac{1}{3} =$$

$$(3) \quad 3\frac{3}{4} \times \frac{2}{3} =$$

$$(4) \quad \frac{3}{5} \times 1\frac{2}{3} =$$

$$(5) \quad 2\frac{2}{5} \times 1\frac{7}{8} =$$

$$(6) \quad 2\frac{1}{7} \times 3\frac{1}{9} =$$

$$(7) \quad 1\frac{1}{14} \times 2\frac{1}{10} =$$

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(1) $1\frac{2}{3} \times 1\frac{1}{5} =$

(2) $1\frac{1}{7} \times 3\frac{5}{8} =$

(3) $2\frac{7}{12} \times 1\frac{1}{2} =$

(4) $2\frac{2}{9} \times 1\frac{7}{8} =$

(5) $1\frac{3}{4} \times 2\frac{2}{7} =$

(6) $3\frac{3}{8} \times 1\frac{1}{15} =$

(7) $2\frac{4}{5} \times \frac{10}{21} =$

(8) $2\frac{1}{24} \times 2\frac{1}{7} =$

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ABCDE

計算をしましょう。

$$\text{例} \quad \frac{3}{4} \times \frac{2}{5} \times \frac{5}{9} = \frac{\overset{1}{\cancel{3}} \times \overset{1}{\cancel{2}} \times \overset{1}{\cancel{5}}}{\underset{2}{\cancel{4}} \times \underset{1}{\cancel{5}} \times \underset{3}{\cancel{9}}} = \frac{1}{6}$$

$$(1) \quad \frac{8}{9} \times \frac{3}{5} \times \frac{1}{4} =$$

$$(2) \quad \frac{8}{9} \times \frac{1}{4} \times \frac{6}{7} =$$

$$(3) \quad \frac{7}{10} \times \frac{5}{9} \times \frac{3}{14} =$$

$$(4) \quad \frac{11}{18} \times \frac{3}{5} \times \frac{15}{22} =$$

$$(5) \quad 4 \times \frac{2}{7} \times \frac{5}{16} =$$

$$(6) \quad \frac{3}{4} \times 2 \times 8 =$$

$$(7) \quad 1\frac{1}{15} \times 2\frac{2}{11} \times 1\frac{3}{8} =$$