

ふたば問題集 算数ドリル 6年生 解答

8-1 分数のかけ算 (約分1回)

1.

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|---|---|---|---|
| ① $\frac{2}{3}$ | ② $3\frac{1}{2}\left(\frac{7}{2}\right)$ | ③ $\frac{7}{40}$ | ④ $\frac{1}{27}$ |
| ⑤ $\frac{9}{26}$ | ⑥ $3\frac{1}{3}\left(\frac{10}{3}\right)$ | ⑦ $5\frac{1}{3}\left(\frac{16}{3}\right)$ | ⑧ $1\frac{5}{16}\left(\frac{21}{16}\right)$ |
| ⑨ $1\frac{1}{9}\left(\frac{10}{9}\right)$ | ⑩ $\frac{10}{39}$ | | |

2.

- | | | | |
|-------------------|--|--|-------------------|
| ① $\frac{1}{10}$ | ② $1\frac{1}{8}\left(\frac{9}{8}\right)$ | ③ $\frac{14}{15}$ | ④ $\frac{10}{39}$ |
| ⑤ $\frac{13}{24}$ | ⑥ $\frac{5}{6}$ | ⑦ $1\frac{1}{5}\left(\frac{6}{5}\right)$ | ⑧ $\frac{9}{10}$ |
| ⑨ $\frac{44}{45}$ | ⑩ $2\frac{20}{21}\left(\frac{62}{21}\right)$ | | |

8-2 分数のかけ算 (約分1回)

1.

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|---|--|--|-------------------|
| ① 4 | ② $6\frac{2}{3}\left(\frac{20}{3}\right)$ | ③ $\frac{2}{13}$ | ④ $\frac{15}{49}$ |
| ⑤ $\frac{7}{24}$ | ⑥ $2\frac{1}{7}\left(\frac{15}{7}\right)$ | ⑦ $1\frac{10}{11}\left(\frac{21}{11}\right)$ | ⑧ $\frac{5}{18}$ |
| ⑨ $2\frac{6}{25}\left(\frac{56}{25}\right)$ | ⑩ $2\frac{10}{39}\left(\frac{88}{39}\right)$ | | |

2.

- | | | | |
|---|---|-------------------|---|
| ① $\frac{7}{18}$ | ② $\frac{1}{16}$ | ③ $\frac{3}{34}$ | ④ $\frac{5}{72}$ |
| ⑤ $1\frac{2}{3}\left(\frac{5}{3}\right)$ | ⑥ $1\frac{1}{7}\left(\frac{8}{7}\right)$ | ⑦ $\frac{17}{18}$ | ⑧ $2\frac{3}{16}\left(\frac{35}{16}\right)$ |
| ⑨ $1\frac{3}{7}\left(\frac{10}{7}\right)$ | ⑩ $4\frac{2}{5}\left(\frac{22}{5}\right)$ | | |

8－3 分数のかけ算（約分 1 回）

1 .

① $\frac{2}{3}$

② 6

③ $\frac{8}{9}$

④ $\frac{1}{40}$

⑤ $\frac{3}{68}$

⑥ $4\frac{2}{3}\left(\frac{14}{3}\right)$

⑦ $3\frac{6}{7}\left(\frac{27}{7}\right)$

⑧ $1\frac{1}{20}\left(\frac{21}{20}\right)$

⑨ $\frac{3}{55}$

⑩ $\frac{5}{26}$

2 .

① $\frac{1}{15}$

② $\frac{5}{12}$

③ $\frac{11}{81}$

④ $\frac{9}{16}$

⑤ $1\frac{2}{7}\left(\frac{9}{7}\right)$

⑥ $2\frac{2}{9}\left(\frac{20}{9}\right)$

⑦ $2\frac{1}{6}\left(\frac{13}{6}\right)$

⑧ $2\frac{4}{5}\left(\frac{14}{5}\right)$

⑨ $2\frac{2}{9}\left(\frac{20}{9}\right)$

⑩ $\frac{4}{7}$

8－4 分数のかけ算（約分 1 回）

1 .

① $7\frac{1}{2}\left(\frac{15}{2}\right)$

② $1\frac{1}{3}\left(\frac{4}{3}\right)$

③ $\frac{15}{49}$

④ $\frac{7}{40}$

⑤ $4\frac{2}{3}\left(\frac{14}{3}\right)$

⑥ $\frac{7}{24}$

⑦ $1\frac{5}{16}\left(\frac{21}{16}\right)$

⑧ $1\frac{10}{11}\left(\frac{21}{11}\right)$

⑨ $\frac{5}{26}$

⑩ $\frac{7}{32}$

2 .

① $\frac{1}{16}$

② $\frac{1}{10}$

③ $\frac{10}{39}$

④ $\frac{3}{34}$

⑤ $2\frac{2}{9}\left(\frac{20}{9}\right)$

⑥ $1\frac{2}{7}\left(\frac{9}{7}\right)$

⑦ $2\frac{3}{16}\left(\frac{35}{16}\right)$

⑧ $2\frac{1}{6}\left(\frac{13}{6}\right)$

⑨ $2\frac{20}{21}\left(\frac{62}{21}\right)$

⑩ $2\frac{2}{9}\left(\frac{20}{9}\right)$

8-5 分数のかけ算（約分1回）

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|---|--|------------------|---|
| ① $\frac{3}{4}$ | ② $1\frac{1}{3}\left(\frac{4}{3}\right)$ | ③ $\frac{7}{40}$ | ④ $\frac{2}{13}$ |
| ⑤ $3\frac{1}{3}\left(\frac{10}{3}\right)$ | ⑥ $\frac{27}{68}$ | ⑦ $\frac{7}{32}$ | ⑧ $3\frac{6}{7}\left(\frac{27}{7}\right)$ |
| ⑨ $\frac{10}{39}$ | ⑩ $\frac{3}{55}$ | | |

2.

- | | | | |
|---|-------------------|---|--|
| ① $1\frac{1}{8}\left(\frac{9}{8}\right)$ | ② $\frac{2}{15}$ | ③ $\frac{5}{72}$ | ④ $\frac{14}{15}$ |
| ⑤ $1\frac{1}{7}\left(\frac{8}{7}\right)$ | ⑥ $\frac{13}{24}$ | ⑦ $2\frac{4}{5}\left(\frac{14}{5}\right)$ | ⑧ $1\frac{1}{5}\left(\frac{6}{5}\right)$ |
| ⑨ $4\frac{2}{5}\left(\frac{22}{5}\right)$ | ⑩ $\frac{44}{45}$ | | |

8-6 分数のかけ算（約分1回）

1.

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|---|---|---|---|
| ① $2\frac{4}{5}\left(\frac{14}{5}\right)$ | ② 10 | ③ $\frac{1}{27}$ | ④ $\frac{8}{9}$ |
| ⑤ $2\frac{1}{7}\left(\frac{15}{7}\right)$ | ⑥ $\frac{9}{26}$ | ⑦ $1\frac{1}{20}\left(\frac{21}{20}\right)$ | ⑧ $5\frac{1}{3}\left(\frac{16}{3}\right)$ |
| ⑨ $2\frac{8}{13}\left(\frac{34}{13}\right)$ | ⑩ $1\frac{1}{9}\left(\frac{10}{9}\right)$ | | |

2.

- | | | | |
|------------------|---|------------------|-------------------|
| ① $\frac{5}{12}$ | ② $\frac{7}{18}$ | ③ $\frac{9}{16}$ | ④ $\frac{11}{81}$ |
| ⑤ $\frac{5}{6}$ | ⑥ $1\frac{2}{3}\left(\frac{5}{3}\right)$ | ⑦ $\frac{9}{10}$ | ⑧ $\frac{17}{18}$ |
| ⑨ $\frac{4}{7}$ | ⑩ $1\frac{3}{7}\left(\frac{10}{7}\right)$ | | |