

ふたば問題集 算数ドリル 6年生 解答

9-1 分数のかけ算 (約分2回)

1.

- ①  $\frac{1}{2}$       ②  $\frac{1}{6}$       ③  $\frac{1}{4}$       ④  $\frac{1}{4}$   
⑤  $\frac{7}{24}$       ⑥  $\frac{3}{8}$       ⑦ 4      ⑧  $4\frac{1}{5}\left(\frac{21}{5}\right)$   
⑨  $2\frac{2}{5}\left(\frac{12}{5}\right)$       ⑩  $1\frac{7}{8}\left(\frac{15}{8}\right)$

2.

- ① 2      ②  $\frac{2}{3}$       ③  $\frac{3}{8}$       ④  $\frac{7}{40}$   
⑤  $1\frac{5}{7}\left(\frac{12}{7}\right)$       ⑥  $\frac{1}{2}$       ⑦  $1\frac{1}{3}\left(\frac{4}{3}\right)$       ⑧  $3\frac{3}{4}\left(\frac{15}{4}\right)$   
⑨  $3\frac{1}{2}\left(\frac{7}{2}\right)$       ⑩  $8\frac{1}{8}\left(\frac{65}{8}\right)$

9-2 分数のかけ算 (約分2回)

1.

- ①  $\frac{1}{3}$       ②  $\frac{2}{3}$       ③  $\frac{1}{2}$       ④  $\frac{3}{8}$   
⑤  $\frac{3}{14}$       ⑥  $\frac{2}{9}$       ⑦  $3\frac{3}{4}\left(\frac{15}{4}\right)$       ⑧ 16  
⑨  $4\frac{1}{2}\left(\frac{9}{2}\right)$       ⑩  $\frac{3}{14}$

2.

- ①  $\frac{1}{4}$       ② 2      ③  $\frac{1}{6}$       ④  $\frac{3}{10}$   
⑤  $\frac{1}{2}$       ⑥  $1\frac{1}{3}\left(\frac{4}{3}\right)$       ⑦  $4\frac{1}{2}\left(\frac{9}{2}\right)$       ⑧  $2\frac{2}{9}\left(\frac{20}{9}\right)$   
⑨ 12      ⑩  $8\frac{3}{4}\left(\frac{35}{4}\right)$

9-3 分数のかけ算 (約分2回)

1.

①  $\frac{1}{2}$

② 1

③  $\frac{1}{3}$

④  $\frac{1}{4}$

⑤  $\frac{1}{12}$

⑥  $\frac{3}{8}$

⑦ 6

⑧  $4\frac{2}{3}\left(\frac{14}{3}\right)$

⑨  $\frac{3}{8}$

⑩  $3\frac{3}{4}\left(\frac{15}{4}\right)$

2.

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

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

③  $\frac{1}{4}$

④  $\frac{25}{72}$

⑤ 2

⑥  $3\frac{1}{3}\left(\frac{10}{3}\right)$

⑦ 2

⑧  $2\frac{2}{3}\left(\frac{8}{3}\right)$

⑨  $8\frac{1}{3}\left(\frac{25}{3}\right)$

⑩  $6\frac{6}{7}\left(\frac{48}{7}\right)$

9-4 分数のかけ算 (約分2回)

1.

①  $\frac{2}{3}$

②  $\frac{1}{2}$

③  $\frac{3}{8}$

④  $\frac{1}{4}$

⑤  $\frac{3}{8}$

⑥  $\frac{3}{14}$

⑦  $4\frac{1}{5}\left(\frac{21}{5}\right)$

⑧  $3\frac{3}{4}\left(\frac{15}{4}\right)$

⑨  $3\frac{3}{4}\left(\frac{15}{4}\right)$

⑩  $4\frac{1}{2}\left(\frac{9}{2}\right)$

2.

① 2

② 2

③  $\frac{7}{40}$

④  $\frac{1}{6}$

⑤  $3\frac{1}{3}\left(\frac{10}{3}\right)$

⑥ 2

⑦  $2\frac{2}{9}\left(\frac{20}{9}\right)$

⑧ 2

⑨  $8\frac{1}{8}\left(\frac{65}{8}\right)$

⑩  $8\frac{1}{3}\left(\frac{25}{3}\right)$

9-5 分数のかけ算 (約分2回)

1.

- |   |                  |                 |                 |
|---|------------------|-----------------|-----------------|
| ① 1                                       | ② $\frac{1}{2}$  | ③ $\frac{1}{4}$ | ④ $\frac{1}{2}$ |
| ⑤ $\frac{3}{8}$                           | ⑥ $\frac{1}{12}$ | ⑦ 16            | ⑧ 6             |
| ⑨ $1\frac{7}{8}\left(\frac{15}{8}\right)$ | ⑩ $\frac{3}{8}$  |                 |                 |

2.

- |   |   |  |  |
|---|---|--|--|
| ① $\frac{2}{3}$                           | ② $1\frac{1}{2}\left(\frac{3}{2}\right)$  | ③ $\frac{3}{10}$                         | ④ $\frac{3}{8}$                          |
| ⑤ $1\frac{1}{3}\left(\frac{4}{3}\right)$  | ⑥ $1\frac{5}{7}\left(\frac{12}{7}\right)$ | ⑦ $2\frac{2}{3}\left(\frac{8}{3}\right)$ | ⑧ $1\frac{1}{3}\left(\frac{4}{3}\right)$ |
| ⑨ $8\frac{3}{4}\left(\frac{35}{4}\right)$ | ⑩ $3\frac{1}{2}\left(\frac{7}{2}\right)$  |  |  |

9-6 分数のかけ算 (約分2回)

1.

- |                  |   |   |                 |
|------------------|---|---|-----------------|
| ① $\frac{1}{6}$  | ② $\frac{1}{3}$                           | ③ $\frac{1}{4}$                           | ④ $\frac{1}{3}$ |
| ⑤ $\frac{2}{9}$  | ⑥ $\frac{7}{24}$                          | ⑦ $4\frac{2}{3}\left(\frac{14}{3}\right)$ | ⑧ 4             |
| ⑨ $\frac{3}{14}$ | ⑩ $2\frac{2}{5}\left(\frac{12}{5}\right)$ |   |                 |

2.

- |   |                 |  |  |
|---|-----------------|--|--|
| ① $1\frac{1}{2}\left(\frac{3}{2}\right)$  | ② $\frac{1}{4}$ | ③ $\frac{25}{72}$                        | ④ $\frac{1}{4}$                          |
| ⑤ $\frac{1}{2}$                           | ⑥ $\frac{1}{2}$ | ⑦ $4\frac{1}{2}\left(\frac{9}{2}\right)$ | ⑧ $1\frac{1}{3}\left(\frac{4}{3}\right)$ |
| ⑨ $6\frac{6}{7}\left(\frac{48}{7}\right)$ | ⑩ 12            |  |  |