

ふたば問題集 算数ドリル 6年生 解答

20-1 分数と小数のわり算

1.

- ①  $\frac{5}{9}$       ②  $2\frac{4}{5} \left(\frac{14}{5}\right)$       ③ 8      ④  $1\frac{4}{5} \left(\frac{9}{5}\right)$   
⑤  $\frac{3}{8}$       ⑥  $1\frac{1}{20} \left(\frac{21}{20}\right)$       ⑦  $7\frac{1}{2} \left(\frac{15}{2}\right)$       ⑧  $\frac{1}{10}$   
⑨  $1\frac{7}{9} \left(\frac{16}{9}\right)$       ⑩  $\frac{24}{25}$

2.

- ①  $1\frac{1}{3} \left(\frac{4}{3}\right)$       ②  $5\frac{2}{5} \left(\frac{27}{5}\right)$       ③  $3\frac{1}{4} \left(\frac{13}{4}\right)$       ④  $\frac{8}{25}$   
⑤  $\frac{35}{52}$       ⑥  $1\frac{5}{7} \left(\frac{12}{7}\right)$       ⑦  $2\frac{2}{3} \left(\frac{8}{3}\right)$       ⑧  $\frac{12}{35}$   
⑨  $1\frac{1}{2} \left(\frac{3}{2}\right)$       ⑩  $2\frac{5}{8} \left(\frac{21}{8}\right)$

20-2 分数と小数のわり算

1.

- ①  $\frac{15}{16}$       ②  $1\frac{1}{6} \left(\frac{7}{6}\right)$       ③  $6\frac{2}{3} \left(\frac{20}{3}\right)$       ④  $\frac{4}{35}$   
⑤  $\frac{25}{36}$       ⑥  $4\frac{1}{2} \left(\frac{9}{2}\right)$       ⑦ 3      ⑧  $\frac{16}{75}$   
⑨  $\frac{20}{21}$       ⑩  $\frac{41}{80}$

2.

- ①  $4\frac{2}{7} \left(\frac{30}{7}\right)$       ② 1      ③  $2\frac{7}{9} \left(\frac{25}{9}\right)$       ④  $\frac{1}{8}$   
⑤  $1\frac{2}{3} \left(\frac{5}{3}\right)$       ⑥  $1\frac{1}{3} \left(\frac{4}{3}\right)$       ⑦  $4\frac{4}{5} \left(\frac{24}{5}\right)$       ⑧  $\frac{9}{40}$   
⑨  $1\frac{2}{13} \left(\frac{15}{13}\right)$       ⑩  $\frac{2}{3}$

20-3 分数と小数のわり算

1.

- |   |  |  |                  |
|---|--|--|------------------|
| ① $1\frac{1}{3} \left(\frac{4}{3}\right)$ | ② $1\frac{1}{2} \left(\frac{3}{2}\right)$    | ③ $3\frac{1}{3} \left(\frac{10}{3}\right)$ | ④ $\frac{3}{10}$ |
| ⑤ $\frac{5}{8}$                           | ⑥ $2\frac{1}{10} \left(\frac{21}{10}\right)$ | ⑦ 3  | ⑧ $\frac{3}{16}$ |
| ⑨ $\frac{20}{21}$                         | ⑩ $1\frac{1}{10} \left(\frac{11}{10}\right)$ |  |                  |

2.

- |                  |   |  |                  |
|------------------|---|--|------------------|
| ① $\frac{5}{12}$ | ② $1\frac{1}{5} \left(\frac{6}{5}\right)$ | ③ $4\frac{2}{3} \left(\frac{14}{3}\right)$   | ④ $\frac{4}{25}$ |
| ⑤ $\frac{4}{5}$  | ⑥ $1\frac{1}{3} \left(\frac{4}{3}\right)$ | ⑦ $1\frac{7}{18} \left(\frac{25}{18}\right)$ | ⑧ $\frac{4}{25}$ |
| ⑨ $\frac{5}{6}$  | ⑩ $\frac{4}{5}$                           |  |                  |

20-4 分数と小数のわり算

1.

- |  |                   |                   |  |
|--|-------------------|-------------------|--|
| ① $1\frac{1}{2} \left(\frac{3}{2}\right)$    | ② $\frac{5}{9}$   | ③ $\frac{3}{10}$  | ④ $6\frac{2}{3} \left(\frac{20}{3}\right)$ |
| ⑤ $1\frac{1}{20} \left(\frac{21}{20}\right)$ | ⑥ $\frac{5}{8}$   | ⑦ $\frac{16}{75}$ | ⑧ 3  |
| ⑨ $\frac{24}{25}$                            | ⑩ $\frac{20}{21}$ |                   |  |

2.

- |  |                   |                  |  |
|--|-------------------|------------------|--|
| ① $5\frac{2}{5} \left(\frac{27}{5}\right)$ | ② $\frac{5}{12}$  | ③ $\frac{1}{8}$  | ④ $3\frac{1}{4} \left(\frac{13}{4}\right)$ |
| ⑤ $1\frac{1}{3} \left(\frac{4}{3}\right)$  | ⑥ $\frac{35}{52}$ | ⑦ $\frac{4}{25}$ | ⑧ $2\frac{2}{3} \left(\frac{8}{3}\right)$  |
| ⑨ $\frac{2}{3}$                            | ⑩ $\frac{25}{42}$ |                  |  |

20-5 分数と小数のわり算

1.

- |  |  |   |  |
|--|--|---|--|
| ① $2\frac{4}{5} \left(\frac{14}{5}\right)$ | ② $\frac{15}{16}$                          | ③ $1\frac{4}{5} \left(\frac{9}{5}\right)$ | ④ $3\frac{1}{3} \left(\frac{10}{3}\right)$ |
| ⑤ $4\frac{1}{2} \left(\frac{9}{2}\right)$  | ⑥ $\frac{3}{8}$                            | ⑦ $\frac{3}{16}$                          | ⑧ $7\frac{1}{2} \left(\frac{15}{2}\right)$ |
| ⑨ $\frac{41}{80}$                          | ⑩ $1\frac{7}{9} \left(\frac{16}{9}\right)$ |   |  |

2.

- |  |  |                   |  |
|--|--|-------------------|--|
| ① $1\frac{1}{5} \left(\frac{6}{5}\right)$  | ② $4\frac{2}{7} \left(\frac{30}{7}\right)$ | ③ $\frac{4}{25}$  | ④ $4\frac{2}{3} \left(\frac{14}{3}\right)$ |
| ⑤ $1\frac{5}{7} \left(\frac{12}{7}\right)$ | ⑥ $1\frac{2}{3} \left(\frac{5}{3}\right)$  | ⑦ $\frac{12}{35}$ | ⑧ $4\frac{4}{5} \left(\frac{24}{5}\right)$ |
| ⑨ $\frac{4}{5}$                            | ⑩ $\frac{15}{26}$                          |                   |  |

20-6 分数と小数のわり算

1.

- |  |                   |                  |     |
|--|-------------------|------------------|-----|
| ① $1\frac{1}{6} \left(\frac{7}{6}\right)$    | ② $\frac{4}{3}$   | ③ $\frac{4}{35}$ | ④ 8 |
| ⑤ $2\frac{1}{10} \left(\frac{21}{10}\right)$ | ⑥ $\frac{25}{36}$ | ⑦ $\frac{1}{10}$ | ⑧ 3 |
| ⑨ $1\frac{1}{10} \left(\frac{11}{10}\right)$ | ⑩ $\frac{20}{21}$ |                  |     |

2.

- |   |   |                  |  |
|---|---|------------------|--|
| ① 1   | ② $1\frac{1}{3} \left(\frac{4}{3}\right)$ | ③ $\frac{1}{8}$  | ④ $\frac{3}{40}$                             |
| ⑤ $1\frac{1}{3} \left(\frac{4}{3}\right)$   | ⑥ $\frac{4}{5}$                           | ⑦ $\frac{9}{40}$ | ⑧ $1\frac{7}{18} \left(\frac{25}{18}\right)$ |
| ⑨ $2\frac{5}{18} \left(\frac{21}{8}\right)$ | ⑩ $\frac{5}{6}$                           |                  |  |