

# 分数計算練習（基本）No.1の解答

1. 次の計算をなさい。

$$(1) \frac{16}{3} \times \frac{3}{14}$$

答.  $\frac{8}{7}$

$$(2) \frac{1}{2} \times \frac{48}{35}$$

答.  $\frac{24}{35}$

$$(3) \frac{24}{25} \times \frac{35}{48}$$

答.  $\frac{7}{10}$

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

答.  $\frac{1}{2}$

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

答.  $\frac{1}{4}$

$$(6) \frac{21}{16} \times \frac{1}{3}$$

答.  $\frac{7}{16}$

$$(7) \frac{16}{9} \times \frac{5}{4}$$

答.  $\frac{20}{9}$

$$(8) \frac{32}{9} \times \frac{3}{14}$$

答.  $\frac{16}{21}$

$$(9) \frac{9}{5} \times \frac{2}{3}$$

答.  $\frac{6}{5}$

$$(10) \frac{3}{2} \times \frac{20}{21}$$

答.  $\frac{10}{7}$

$$(11) \frac{3}{5} \div \frac{14}{15}$$

答.  $\frac{9}{14}$

$$(12) \frac{3}{20} \div \frac{42}{5}$$

答.  $\frac{1}{56}$

$$(13) \frac{7}{3} \div \frac{24}{7}$$

答.  $\frac{49}{72}$

$$(14) \frac{5}{3} \div \frac{4}{21}$$

答.  $\frac{35}{4}$

$$(15) \frac{27}{8} \div \frac{21}{2}$$

答.  $\frac{9}{28}$

$$(16) \frac{2}{5} \div \frac{4}{35}$$

答.  $\frac{7}{2}$

$$(17) \frac{21}{5} \div \frac{36}{5}$$

答.  $\frac{7}{12}$

$$(18) \frac{15}{8} \div \frac{7}{2}$$

答.  $\frac{15}{28}$

$$(19) \frac{8}{9} \div \frac{4}{3}$$

答.  $\frac{2}{3}$

$$(20) \frac{12}{25} \div \frac{21}{40}$$

答.  $\frac{32}{35}$

## 分数計算練習（基本）No.2の解答

1. 次の計算をなさい。

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

答.  $\frac{1}{6}$

$$(2) \frac{5}{3} \times \frac{2}{15}$$

答.  $\frac{2}{9}$

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

答. 3

$$(4) \frac{4}{3} \times \frac{24}{5}$$

答.  $\frac{32}{5}$

$$(5) \frac{5}{7} \times \frac{1}{5}$$

答.  $\frac{1}{7}$

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

答.  $\frac{9}{5}$

$$(7) \frac{5}{12} \times \frac{3}{8}$$

答.  $\frac{5}{32}$

$$(8) \frac{5}{3} \times \frac{18}{5}$$

答. 6

$$(9) \frac{15}{7} \times \frac{8}{35}$$

答.  $\frac{24}{49}$

$$(10) \frac{3}{5} \times \frac{15}{7}$$

答.  $\frac{9}{7}$

$$(11) \frac{15}{14} \div \frac{3}{8}$$

答.  $\frac{20}{7}$

$$(12) \frac{21}{8} \div \frac{12}{5}$$

答.  $\frac{35}{32}$

$$(13) \frac{5}{8} \div \frac{35}{6}$$

答.  $\frac{3}{28}$

$$(14) \frac{2}{5} \div \frac{2}{3}$$

答.  $\frac{3}{5}$

$$(15) \frac{7}{3} \div \frac{7}{4}$$

答.  $\frac{4}{3}$

$$(16) \frac{8}{9} \div \frac{1}{4}$$

答.  $\frac{32}{9}$

$$(17) \frac{3}{10} \div \frac{3}{5}$$

答.  $\frac{1}{2}$

$$(18) \frac{3}{8} \div \frac{1}{2}$$

答.  $\frac{3}{4}$

$$(19) \frac{3}{4} \div \frac{1}{2}$$

答.  $\frac{3}{2}$

$$(20) \frac{1}{2} \div \frac{2}{5}$$

答.  $\frac{5}{4}$

## 分数計算練習（基本）No.3の解答

1. 次の計算をなさい。

$$(1) \frac{5}{6} \times \frac{18}{5}$$

答. 3

$$(2) \frac{1}{8} \times \frac{18}{7}$$

答.  $\frac{9}{28}$

$$(3) \frac{1}{6} \times \frac{1}{2}$$

答.  $\frac{1}{12}$

$$(4) \frac{27}{40} \times \frac{5}{2}$$

答.  $\frac{27}{16}$

$$(5) \frac{5}{21} \times \frac{5}{2}$$

答.  $\frac{25}{42}$

$$(6) \frac{12}{5} \times \frac{25}{16}$$

答.  $\frac{15}{4}$

$$(7) \frac{3}{10} \times \frac{5}{12}$$

答.  $\frac{1}{8}$

$$(8) \frac{16}{21} \times \frac{15}{14}$$

答.  $\frac{40}{49}$

$$(9) \frac{8}{5} \times \frac{2}{3}$$

答.  $\frac{16}{15}$

$$(10) \frac{5}{4} \times \frac{4}{5}$$

答. 1

$$(11) \frac{2}{5} \div \frac{2}{3}$$

答.  $\frac{3}{5}$

$$(12) \frac{25}{6} \div \frac{15}{7}$$

答.  $\frac{35}{18}$

$$(13) \frac{1}{6} \div \frac{3}{8}$$

答.  $\frac{4}{9}$

$$(14) \frac{5}{24} \div \frac{25}{18}$$

答.  $\frac{3}{20}$

$$(15) \frac{3}{8} \div \frac{3}{10}$$

答.  $\frac{5}{4}$

$$(16) \frac{24}{35} \div \frac{9}{20}$$

答.  $\frac{32}{21}$

$$(17) \frac{5}{6} \div \frac{5}{14}$$

答.  $\frac{7}{3}$

$$(18) \frac{10}{3} \div \frac{5}{6}$$

答. 4

$$(19) \frac{8}{25} \div \frac{6}{5}$$

答.  $\frac{4}{15}$

$$(20) \frac{15}{8} \div \frac{25}{4}$$

答.  $\frac{3}{10}$

# 分数計算練習（基本）No.4の解答

1. 次の計算をなさい。

$$(1) \frac{7}{12} \times \frac{5}{6}$$

答.  $\frac{35}{72}$

$$(2) \frac{9}{8} \times \frac{2}{3}$$

答.  $\frac{3}{4}$

$$(3) \frac{5}{16} \times \frac{2}{5}$$

答.  $\frac{1}{8}$

$$(4) \frac{5}{16} \times \frac{21}{10}$$

答.  $\frac{21}{32}$

$$(5) \frac{6}{7} \times \frac{25}{36}$$

答.  $\frac{25}{42}$

$$(6) \frac{4}{9} \times \frac{6}{7}$$

答.  $\frac{8}{21}$

$$(7) \frac{6}{7} \times \frac{7}{8}$$

答.  $\frac{3}{4}$

$$(8) \frac{3}{35} \times \frac{5}{12}$$

答.  $\frac{1}{28}$

$$(9) \frac{12}{5} \times \frac{5}{12}$$

答. 1

$$(10) \frac{48}{5} \times \frac{5}{12}$$

答. 4

$$(11) \frac{2}{3} \div \frac{4}{9}$$

答.  $\frac{3}{2}$

$$(12) \frac{3}{10} \div \frac{12}{5}$$

答.  $\frac{1}{8}$

$$(13) \frac{7}{6} \div \frac{16}{3}$$

答.  $\frac{7}{32}$

$$(14) \frac{16}{9} \div \frac{4}{7}$$

答.  $\frac{28}{9}$

$$(15) \frac{1}{2} \div \frac{3}{10}$$

答.  $\frac{5}{3}$

$$(16) \frac{1}{6} \div \frac{9}{8}$$

答.  $\frac{4}{27}$

$$(17) \frac{4}{35} \div \frac{2}{25}$$

答.  $\frac{10}{7}$

$$(18) \frac{2}{15} \div \frac{14}{25}$$

答.  $\frac{5}{21}$

$$(19) \frac{5}{2} \div \frac{25}{4}$$

答.  $\frac{2}{5}$

$$(20) \frac{2}{3} \div \frac{3}{16}$$

答.  $\frac{32}{9}$

## 分数計算練習（基本）No.5の解答

1. 次の計算をなさい。

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

答.  $\frac{8}{21}$

$$(2) \frac{4}{21} \times \frac{1}{4}$$

答.  $\frac{1}{21}$

$$(3) \frac{2}{3} \times \frac{8}{21}$$

答.  $\frac{16}{63}$

$$(4) \frac{2}{27} \times \frac{21}{16}$$

答.  $\frac{7}{72}$

$$(5) \frac{10}{9} \times \frac{18}{5}$$

答. 4

$$(6) \frac{15}{4} \times \frac{7}{20}$$

答.  $\frac{21}{16}$

$$(7) \frac{2}{5} \times \frac{5}{14}$$

答.  $\frac{1}{7}$

$$(8) \frac{21}{10} \times \frac{5}{16}$$

答.  $\frac{21}{32}$

$$(9) \frac{2}{3} \times \frac{9}{10}$$

答.  $\frac{3}{5}$

$$(10) \frac{8}{9} \times \frac{1}{2}$$

答.  $\frac{4}{9}$

$$(11) \frac{2}{5} \div \frac{9}{5}$$

答.  $\frac{2}{9}$

$$(12) \frac{1}{18} \div \frac{1}{6}$$

答.  $\frac{1}{3}$

$$(13) \frac{3}{5} \div \frac{6}{5}$$

答.  $\frac{1}{2}$

$$(14) \frac{27}{4} \div \frac{3}{4}$$

答. 9

$$(15) \frac{21}{10} \div \frac{21}{20}$$

答. 2

$$(16) \frac{6}{7} \div \frac{3}{7}$$

答. 2

$$(17) \frac{2}{3} \div \frac{1}{12}$$

答. 8

$$(18) \frac{2}{9} \div \frac{2}{15}$$

答.  $\frac{5}{3}$

$$(19) \frac{1}{10} \div \frac{7}{20}$$

答.  $\frac{2}{7}$

$$(20) \frac{8}{3} \div \frac{4}{27}$$

答. 18