

# 分数計算練習（標準・和差ランダム）No.1の解答

1. 次の計算をなさい。

$$(1) \frac{2}{7} + \frac{2}{3}$$

答.  $\frac{20}{21}$

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

答.  $\frac{38}{35}$

$$(3) \frac{5}{8} + \frac{3}{4}$$

答.  $\frac{11}{8}$

$$(4) \frac{3}{20} - \frac{1}{12}$$

答.  $\frac{1}{15}$

$$(5) \frac{5}{24} + \frac{5}{6}$$

答.  $\frac{25}{24}$

$$(6) \frac{5}{9} - \frac{1}{4}$$

答.  $\frac{11}{36}$

$$(7) \frac{5}{4} + \frac{4}{9}$$

答.  $\frac{61}{36}$

$$(8) \frac{7}{2} - \frac{7}{3}$$

答.  $\frac{7}{6}$

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

答.  $\frac{10}{3}$

$$(10) \frac{5}{2} - \frac{7}{5}$$

答.  $\frac{11}{10}$

$$(11) \frac{7}{6} - \frac{3}{7}$$

答.  $\frac{31}{42}$

$$(12) \frac{3}{8} + \frac{1}{9}$$

答.  $\frac{35}{72}$

$$(13) \frac{8}{3} + \frac{1}{21}$$

答.  $\frac{19}{7}$

$$(14) \frac{1}{4} + \frac{8}{7}$$

答.  $\frac{39}{28}$

$$(15) \frac{9}{8} - \frac{1}{2}$$

答.  $\frac{5}{8}$

$$(16) \frac{5}{3} + \frac{1}{9}$$

答.  $\frac{16}{9}$

$$(17) \frac{5}{9} + \frac{7}{4}$$

答.  $\frac{83}{36}$

$$(18) \frac{6}{5} - \frac{3}{7}$$

答.  $\frac{27}{35}$

$$(19) \frac{1}{2} + \frac{7}{6}$$

答.  $\frac{5}{3}$

$$(20) \frac{6}{5} + \frac{8}{5}$$

答.  $\frac{14}{5}$

# 分数計算練習（標準・和差ランダム）No.2の解答

1. 次の計算をなさい。

$$(1) \frac{8}{5} - \frac{2}{9}$$

答.  $\frac{62}{45}$

$$(2) \frac{1}{18} + \frac{5}{2}$$

答.  $\frac{23}{9}$

$$(3) \frac{3}{8} + \frac{3}{14}$$

答.  $\frac{33}{56}$

$$(4) \frac{1}{4} + \frac{1}{6}$$

答.  $\frac{5}{12}$

$$(5) \frac{2}{21} + \frac{1}{15}$$

答.  $\frac{17}{105}$

$$(6) \frac{3}{10} - \frac{4}{15}$$

答.  $\frac{1}{30}$

$$(7) \frac{1}{3} + \frac{3}{2}$$

答.  $\frac{11}{6}$

$$(8) \frac{3}{8} + \frac{5}{4}$$

答.  $\frac{13}{8}$

$$(9) \frac{7}{6} - \frac{5}{12}$$

答.  $\frac{3}{4}$

$$(10) \frac{7}{15} + \frac{4}{21}$$

答.  $\frac{23}{35}$

$$(11) \frac{1}{6} + \frac{9}{8}$$

答.  $\frac{31}{24}$

$$(12) \frac{1}{6} + \frac{5}{18}$$

答.  $\frac{4}{9}$

$$(13) \frac{9}{28} - \frac{1}{20}$$

答.  $\frac{19}{70}$

$$(14) \frac{5}{8} - \frac{4}{7}$$

答.  $\frac{3}{56}$

$$(15) \frac{1}{2} + \frac{7}{8}$$

答.  $\frac{11}{8}$

$$(16) \frac{5}{6} + \frac{3}{2}$$

答.  $\frac{7}{3}$

$$(17) \frac{5}{18} - \frac{1}{24}$$

答.  $\frac{17}{72}$

$$(18) \frac{9}{2} - \frac{9}{4}$$

答.  $\frac{9}{4}$

$$(19) \frac{6}{5} - \frac{5}{8}$$

答.  $\frac{23}{40}$

$$(20) \frac{1}{24} + \frac{1}{12}$$

答.  $\frac{1}{8}$

# 分数計算練習（標準・和差ランダム）No.3の解答

1. 次の計算をなさい。

$$(1) \frac{8}{3} + \frac{7}{9}$$

答.  $\frac{31}{9}$

$$(2) \frac{7}{8} + \frac{7}{2}$$

答.  $\frac{35}{8}$

$$(3) \frac{5}{16} + \frac{7}{8}$$

答.  $\frac{19}{16}$

$$(4) \frac{1}{3} + \frac{5}{3}$$

答. 2

$$(5) \frac{7}{4} + \frac{9}{5}$$

答.  $\frac{71}{20}$

$$(6) \frac{8}{3} - \frac{8}{9}$$

答.  $\frac{16}{9}$

$$(7) \frac{5}{12} - \frac{7}{27}$$

答.  $\frac{17}{108}$

$$(8) \frac{7}{20} + \frac{7}{5}$$

答.  $\frac{7}{4}$

$$(9) \frac{7}{15} + \frac{7}{15}$$

答.  $\frac{14}{15}$

$$(10) \frac{5}{4} - \frac{7}{9}$$

答.  $\frac{17}{36}$

$$(11) \frac{7}{2} - \frac{1}{5}$$

答.  $\frac{33}{10}$

$$(12) \frac{7}{4} + \frac{4}{7}$$

答.  $\frac{65}{28}$

$$(13) \frac{1}{3} + \frac{3}{8}$$

答.  $\frac{17}{24}$

$$(14) \frac{5}{24} - \frac{1}{24}$$

答.  $\frac{1}{6}$

$$(15) \frac{2}{15} + \frac{2}{9}$$

答.  $\frac{16}{45}$

$$(16) \frac{7}{12} + \frac{8}{15}$$

答.  $\frac{67}{60}$

$$(17) \frac{8}{7} - \frac{5}{9}$$

答.  $\frac{37}{63}$

$$(18) \frac{5}{3} + \frac{7}{15}$$

答.  $\frac{32}{15}$

$$(19) \frac{7}{3} + \frac{2}{27}$$

答.  $\frac{65}{27}$

$$(20) \frac{1}{5} + \frac{5}{3}$$

答.  $\frac{28}{15}$

# 分数計算練習（標準・和差ランダム）No.4の解答

1. 次の計算をなさい。

$$(1) \frac{4}{3} + \frac{1}{7}$$

答.  $\frac{31}{21}$

$$(2) \frac{7}{9} - \frac{5}{7}$$

答.  $\frac{4}{63}$

$$(3) \frac{1}{21} + \frac{2}{9}$$

答.  $\frac{17}{63}$

$$(4) \frac{7}{2} - \frac{5}{14}$$

答.  $\frac{22}{7}$

$$(5) \frac{2}{5} - \frac{1}{3}$$

答.  $\frac{1}{15}$

$$(6) \frac{5}{18} + \frac{5}{16}$$

答.  $\frac{85}{144}$

$$(7) \frac{9}{8} - \frac{9}{20}$$

答.  $\frac{27}{40}$

$$(8) \frac{5}{12} - \frac{7}{27}$$

答.  $\frac{17}{108}$

$$(9) \frac{4}{9} + \frac{3}{5}$$

答.  $\frac{47}{45}$

$$(10) \frac{7}{6} + \frac{9}{7}$$

答.  $\frac{103}{42}$

$$(11) \frac{9}{4} - \frac{7}{6}$$

答.  $\frac{13}{12}$

$$(12) \frac{9}{5} + \frac{8}{9}$$

答.  $\frac{121}{45}$

$$(13) \frac{3}{10} - \frac{1}{15}$$

答.  $\frac{7}{30}$

$$(14) \frac{5}{4} - \frac{8}{9}$$

答.  $\frac{13}{36}$

$$(15) \frac{7}{27} + \frac{5}{6}$$

答.  $\frac{59}{54}$

$$(16) \frac{5}{2} - \frac{3}{7}$$

答.  $\frac{29}{14}$

$$(17) \frac{9}{4} - \frac{5}{7}$$

答.  $\frac{43}{28}$

$$(18) \frac{7}{6} - \frac{4}{5}$$

答.  $\frac{11}{30}$

$$(19) \frac{9}{8} + \frac{7}{18}$$

答.  $\frac{109}{72}$

$$(20) \frac{2}{3} + \frac{2}{5}$$

答.  $\frac{16}{15}$

# 分数計算練習（標準・和差ランダム）No.5の解答

1. 次の計算をなさい。

$$(1) \frac{9}{10} + \frac{5}{8}$$

答.  $\frac{61}{40}$

$$(2) \frac{3}{20} + \frac{7}{20}$$

答.  $\frac{1}{2}$

$$(3) \frac{5}{18} - \frac{1}{18}$$

答.  $\frac{2}{9}$

$$(4) \frac{9}{7} - \frac{3}{8}$$

答.  $\frac{51}{56}$

$$(5) \frac{3}{16} - \frac{1}{6}$$

答.  $\frac{1}{48}$

$$(6) \frac{7}{10} - \frac{1}{2}$$

答.  $\frac{1}{5}$

$$(7) \frac{8}{9} - \frac{1}{3}$$

答.  $\frac{5}{9}$

$$(8) \frac{1}{5} + \frac{1}{8}$$

答.  $\frac{13}{40}$

$$(9) \frac{9}{10} + \frac{7}{20}$$

答.  $\frac{5}{4}$

$$(10) \frac{5}{2} - \frac{9}{5}$$

答.  $\frac{7}{10}$

$$(11) \frac{9}{10} - \frac{7}{18}$$

答.  $\frac{23}{45}$

$$(12) \frac{9}{5} + \frac{5}{2}$$

答.  $\frac{43}{10}$

$$(13) \frac{4}{27} + \frac{8}{9}$$

答.  $\frac{28}{27}$

$$(14) \frac{7}{6} - \frac{1}{6}$$

答. 1

$$(15) \frac{7}{4} - \frac{2}{7}$$

答.  $\frac{41}{28}$

$$(16) \frac{9}{8} - \frac{6}{7}$$

答.  $\frac{15}{56}$

$$(17) \frac{4}{9} + \frac{8}{5}$$

答.  $\frac{92}{45}$

$$(18) \frac{9}{5} + \frac{1}{8}$$

答.  $\frac{77}{40}$

$$(19) \frac{1}{16} + \frac{9}{16}$$

答.  $\frac{5}{8}$

$$(20) \frac{7}{9} + \frac{1}{4}$$

答.  $\frac{37}{36}$