

# 分数10

(異なる分母の分数のたし算・ひき算)

年 組 名前( )

次の分数の計算をしましょう。

$$(1) \frac{7}{8} + \frac{7}{10} = \frac{\quad}{40} + \frac{\quad}{40}$$

$$(11) \frac{3}{5} - \frac{7}{12} = \frac{\quad}{60} - \frac{\quad}{60}$$

$$(2) \frac{11}{12} + \frac{1}{4}$$

$$(12) \frac{5}{6} - \frac{1}{15}$$

$$(3) \frac{7}{12} + \frac{7}{8}$$

$$(13) \frac{11}{12} - \frac{3}{4}$$

$$(4) \frac{1}{2} + \frac{1}{8}$$

$$(14) \frac{1}{5} - \frac{1}{10}$$

$$(5) \frac{5}{6} + \frac{9}{16}$$

$$(15) \frac{9}{16} - \frac{1}{8}$$

$$(6) \frac{3}{5} + \frac{7}{12}$$

$$(16) \frac{7}{9} - \frac{2}{15}$$

$$(7) \frac{3}{8} + \frac{7}{18}$$

$$(17) \frac{7}{8} - \frac{7}{10}$$

$$(8) \frac{1}{8} + \frac{9}{16}$$

$$(18) \frac{5}{6} - \frac{9}{16}$$

$$(9) \frac{5}{6} + \frac{4}{9}$$

$$(19) \frac{7}{9} - \frac{7}{18}$$

$$(10) \frac{1}{2} + \frac{9}{10}$$

$$(20) \frac{1}{2} - \frac{1}{6}$$

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年 組 名前( )

次の分数の計算をしましょう。

$$(1) \frac{7}{8} + \frac{7}{10} = \frac{35}{40} + \frac{28}{40} = \frac{63}{40}$$

$$(11) \frac{3}{5} - \frac{7}{12} = \frac{36}{60} - \frac{35}{60} = \frac{1}{60}$$

$$(2) \frac{11}{12} + \frac{1}{4} = \frac{11}{12} + \frac{3}{12} = \frac{14}{12} = \frac{7}{6}$$

$$(12) \frac{5}{6} - \frac{1}{15} = \frac{25}{30} - \frac{2}{30} = \frac{23}{30}$$

$$(3) \frac{7}{12} + \frac{7}{8} = \frac{14}{24} + \frac{21}{24} = \frac{35}{24}$$

$$(13) \frac{11}{12} - \frac{3}{4} = \frac{11}{12} - \frac{9}{12} = \frac{2}{12} = \frac{1}{6}$$

$$(4) \frac{1}{2} + \frac{1}{8} = \frac{4}{8} + \frac{1}{8} = \frac{5}{8}$$

$$(14) \frac{1}{5} - \frac{1}{10} = \frac{2}{10} - \frac{1}{10} = \frac{1}{10}$$

$$(5) \frac{5}{6} + \frac{9}{16} = \frac{40}{48} + \frac{27}{48} = \frac{67}{48}$$

$$(15) \frac{9}{16} - \frac{1}{8} = \frac{9}{16} - \frac{2}{16} = \frac{7}{16}$$

$$(6) \frac{3}{5} + \frac{7}{12} = \frac{36}{60} + \frac{35}{60} = \frac{71}{60}$$

$$(16) \frac{7}{9} - \frac{2}{15} = \frac{35}{45} - \frac{6}{45} = \frac{29}{45}$$

$$(7) \frac{3}{8} + \frac{7}{18} = \frac{27}{72} + \frac{28}{72} = \frac{55}{72}$$

$$(17) \frac{7}{8} - \frac{7}{10} = \frac{35}{40} - \frac{28}{40} = \frac{7}{40}$$

$$(8) \frac{1}{8} + \frac{9}{16} = \frac{2}{16} + \frac{9}{16} = \frac{11}{16}$$

$$(18) \frac{5}{6} - \frac{9}{16} = \frac{40}{48} - \frac{27}{48} = \frac{13}{48}$$

$$(9) \frac{5}{6} + \frac{4}{9} = \frac{15}{18} + \frac{8}{18} = \frac{23}{18}$$

$$(19) \frac{7}{9} - \frac{7}{18} = \frac{14}{18} - \frac{7}{18} = \frac{7}{18}$$

$$(10) \frac{1}{2} + \frac{9}{10} = \frac{5}{10} + \frac{9}{10} = \frac{14}{10} = \frac{7}{5}$$

$$(20) \frac{1}{2} - \frac{1}{6} = \frac{3}{6} - \frac{1}{6} = \frac{2}{6} = \frac{1}{3}$$