分数のたし算ひき算1

(異なる分母の帯分数のたし算・ひき算)

年　組　名前(　　)

次の分数の計算をしましょう。

(1) $2\frac{9}{16}+1\frac{3}{8}=$　　+

=

(2) $3\frac{7}{18}+1\frac{1}{6}$

(3) $1\frac{5}{6}+2\frac{5}{12}$

(4) $3\frac{1}{6}+1\frac{9}{10}$

(5) $3\frac{7}{12}+1\frac{5}{8}$

=

(6) $2\frac{3}{4}-1\frac{11}{18}=$　　−

=

(7) $3\frac{5}{6}-1\frac{8}{15}$

(8) $2\frac{5}{12}-1\frac{1}{4}$

(9) $3\frac{5}{6}-1\frac{9}{16}$

(10) $3\frac{9}{10}-1\frac{1}{2}$

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年　組　名前(　　)

次の分数の計算をしましょう。

(1) $2\frac{9}{16}+1\frac{3}{8}=2\frac{9}{16}+1\frac{6}{16}$

$=3\frac{15}{16}$

(2) $1\frac{7}{18}+1\frac{1}{6}=1\frac{7}{18}+1\frac{3}{18}$

$=2\frac{10}{18}$

$=2\frac{5}{9}$

(3) $1\frac{5}{6}+3\frac{5}{12}=1\frac{10}{12}+3\frac{5}{12}$

$=4\frac{15}{12}=5\frac{3}{12}$

$=5\frac{1}{4}$

(4) $1\frac{1}{6}+1\frac{9}{10}=1\frac{5}{30}+1\frac{27}{30}$

$=2\frac{32}{30}=3\frac{2}{30}$

$=3\frac{1}{15}$

(5) $1\frac{7}{12}+1\frac{5}{8}=1\frac{14}{24}+1\frac{15}{24}$

$=2\frac{29}{24}$

$=3\frac{5}{24}$

(6) $2\frac{3}{4}-1\frac{11}{18}=2\frac{27}{36}-1\frac{22}{36}$

$=1\frac{5}{36}$

(7) $2\frac{5}{6}-1\frac{8}{15}=2\frac{25}{30}-1\frac{16}{30}$

$=1\frac{9}{30}$

$=1\frac{3}{10}$

(8) $2\frac{5}{12}-1\frac{1}{4}=2\frac{5}{12}-1\frac{3}{12}$

$=1\frac{2}{12}$

$=1\frac{1}{6}$

(9) $2\frac{5}{6}-1\frac{9}{16}=2\frac{40}{48}-1\frac{27}{48}$

$=1\frac{13}{48}$

(10) $2\frac{9}{10}-1\frac{1}{2}=2\frac{9}{10}-1\frac{5}{10}$

$=1\frac{4}{10}$

$=1\frac{2}{5}$