

分数のたし算とひき算

分数のたし算 3

年 組 番

名前

1 計算をしましょう。

$$1\frac{2}{3} + \frac{1}{9} = 1\frac{6}{9} + \frac{1}{9} \\ = 1\frac{7}{9}$$

$$1\frac{7}{27} + \frac{4}{9} = 1\frac{7}{27} + \frac{12}{27} \\ = 1\frac{19}{27}$$

$$2\frac{3}{10} + \frac{1}{6} = 2\frac{9}{30} + \frac{5}{30} \\ = 2\frac{14}{30} = 2\frac{7}{15}$$

$$\frac{5}{12} + 2\frac{13}{16} = \frac{20}{48} + 2\frac{39}{48} \\ = 2\frac{59}{48} = 3\frac{11}{48}$$

$$\frac{5}{6} + 2\frac{7}{15} = \frac{25}{30} + 2\frac{14}{30} \\ = 2\frac{39}{30} = 3\frac{9}{30} = 3\frac{3}{10}$$

$$1\frac{2}{5} + 1\frac{3}{10} = 1\frac{4}{10} + 1\frac{3}{10} \\ = 2\frac{7}{10}$$

$$1\frac{3}{4} + 2\frac{1}{12} = 1\frac{9}{12} + 2\frac{1}{12} \\ = 3\frac{10}{12} = 3\frac{5}{6}$$

$$2\frac{13}{21} + 2\frac{3}{14} = 2\frac{26}{42} + 2\frac{9}{42} \\ = 4\frac{35}{42} = 4\frac{5}{6}$$

$$3\frac{3}{4} + 2\frac{5}{12} = 3\frac{9}{12} + 2\frac{5}{12} \\ = 5\frac{14}{12} \\ = 5\frac{7}{6} \\ = 6\frac{1}{6}$$

$$1\frac{13}{28} + 4\frac{20}{21} = 1\frac{39}{84} + 4\frac{80}{84} \\ = 5\frac{119}{84} \\ = 6\frac{35}{84} \\ = 6\frac{5}{12}$$