

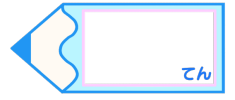


分数のたし算とひき算8

●【たし算】分母同士をかける

15

目指せ75点!



名まえ _____

- ・ ^{つうぶん}通分してから、たし算をしましょう

① $\frac{2}{5} + \frac{3}{4}$

=

③ $\frac{3}{7} + \frac{1}{6}$

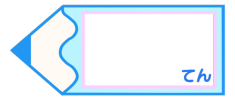
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② $\frac{2}{9} + \frac{3}{8}$

=

④ $\frac{2}{3} + \frac{2}{5}$

=



名まえ _____

- ・ **通分** つうぶんしてから、たし算をしましょう

$$\begin{aligned} \textcircled{1} \quad & \frac{2}{5} + \frac{3}{4} \\ &= \frac{2 \times 4}{5 \times 4} + \frac{3 \times 5}{4 \times 5} \\ &= \frac{8}{20} + \frac{15}{20} \\ &= \frac{23}{20} \quad \left(1 \frac{3}{20} \right) \end{aligned}$$

$$\begin{aligned} \textcircled{2} \quad & \frac{2}{9} + \frac{3}{8} \\ &= \frac{2 \times 8}{9 \times 8} + \frac{3 \times 9}{8 \times 9} \\ &= \frac{16}{72} + \frac{27}{72} \\ &= \frac{43}{72} \end{aligned}$$

$$\begin{aligned} \textcircled{3} \quad & \frac{3}{7} + \frac{1}{6} \\ &= \frac{3 \times 6}{7 \times 6} + \frac{1 \times 7}{6 \times 7} \\ &= \frac{18}{42} + \frac{7}{42} \\ &= \frac{25}{42} \end{aligned}$$

$$\begin{aligned} \textcircled{4} \quad & \frac{2}{3} + \frac{2}{5} \\ &= \frac{2 \times 5}{3 \times 5} + \frac{2 \times 3}{5 \times 3} \\ &= \frac{10}{15} + \frac{6}{15} \\ &= \frac{16}{15} \quad \left(1 \frac{1}{15} \right) \end{aligned}$$