

✦ + แบบฝึกหัด 2.5

แสดงวิธีหาคำตอบและตอบในรูปอย่างง่าย

1. $1\frac{3}{7} + 3\frac{1}{2}$

วิธีทำ $1\frac{3}{7} + 3\frac{1}{2} = (1 + \frac{3}{7}) + (3 + \frac{1}{2})$
 $= (\underline{\quad} + \underline{\quad}) + (\frac{3}{7} + \frac{1}{2})$
 $= \underline{\quad} + (\frac{3 \times}{7 \times} + \frac{1 \times}{2 \times})$
 $= \underline{\quad} + (\underline{\quad} + \underline{\quad})$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$

2. $4\frac{5}{6} - 2\frac{1}{5}$

วิธีทำ $4\frac{5}{6} - 2\frac{1}{5} = (4 + \frac{5}{6}) - (2 + \frac{1}{5})$
 $= (\underline{\quad} - \underline{\quad}) + (\frac{5}{6} - \frac{1}{5})$
 $= \underline{\quad} + (\frac{5 \times}{6 \times} - \frac{1 \times}{5 \times})$
 $= \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$

3. $2\frac{1}{4} + \frac{11}{3}$

วิธีทำ $2\frac{1}{4} + \frac{11}{3} = 2\frac{1}{4} + 3\frac{2}{3}$
 $= (2 + \frac{1}{4}) + (3 + \frac{2}{3})$
 $= (\underline{\quad} + \underline{\quad}) + (\frac{1}{4} + \frac{2}{3})$
 $= \underline{\quad} + (\frac{1 \times}{4 \times} + \frac{2 \times}{3 \times})$
 $= \underline{\quad} + (\underline{\quad} + \underline{\quad})$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$

4. $5\frac{7}{18} - 4\frac{5}{12}$

วิธีทำ $5\frac{7}{18} - 4\frac{5}{12} = (5 + \frac{7}{18}) - (4 + \frac{5}{12})$
 $= (\underline{\quad} - \underline{\quad}) + (\frac{7}{18} - \frac{5}{12})$
 $= \underline{\quad} + (\frac{7 \times}{18 \times} - \frac{5 \times}{12 \times})$
 $= \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad}$

ตอบ $\underline{\quad}$

5. $\frac{71}{10} - 6\frac{4}{15}$

วิธีทำ $\frac{71}{10} - 6\frac{4}{15} = 7\frac{1}{10} - 6\frac{4}{15}$

$$= (7 + \frac{1}{10}) - (6 + \frac{4}{15})$$

$$= (\underline{\quad} - \underline{\quad}) + (\frac{1}{10} - \frac{4}{15})$$

$$= \underline{\quad} + (\frac{1 \times}{10 \times} - \frac{4 \times}{15 \times})$$

$$= \underline{\quad} + (\underline{\quad} - \underline{\quad})$$

$$= \underline{\quad} + (\underline{\quad} - \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad} - \underline{\quad}$$

$$= \underline{\quad}$$

$$= \underline{\quad}$$

ตอบ $\underline{\quad}$

6. $\frac{45}{14} + 4\frac{10}{21}$

วิธีทำ $\frac{45}{14} + 4\frac{10}{21} = \underline{\quad}\frac{\quad}{14} + 4\frac{10}{21}$

$$= (\underline{\quad} + \frac{\quad}{14}) + (4 + \frac{10}{21})$$

$$= (\underline{\quad} + \underline{\quad}) + (\frac{3}{14} + \frac{10}{21})$$

$$= \underline{\quad} + (\frac{3 \times}{14 \times} + \frac{10 \times}{21 \times})$$

$$= \underline{\quad} + (\underline{\quad} + \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

ตอบ $\underline{\quad}$

7. $3\frac{11}{21} - \frac{29}{12}$

วิธีทำ $3\frac{11}{21} - \frac{29}{12} = 3\frac{11}{21} - \underline{\quad}\frac{\quad}{12}$

$$= (3 + \frac{11}{21}) - (\underline{\quad} + \frac{\quad}{12})$$

$$= (\underline{\quad} - \underline{\quad}) + (\frac{11}{21} - \frac{5}{12})$$

$$= \underline{\quad} + (\frac{11 \times}{21 \times} - \frac{5 \times}{12 \times})$$

$$= \underline{\quad} + (\underline{\quad} - \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

ตอบ $\underline{\quad}$

8. $1\frac{5}{6} + 5\frac{3}{4}$

วิธีทำ $1\frac{5}{6} + 5\frac{3}{4} = (1 + \frac{5}{6}) + (5 + \frac{3}{4})$

$$= (\underline{\quad} + \underline{\quad}) + (\frac{5}{6} + \frac{3}{4})$$

$$= \underline{\quad} + (\frac{5 \times}{6 \times} + \frac{3 \times}{4 \times})$$

$$= \underline{\quad} + (\underline{\quad} + \underline{\quad})$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad} + \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad} + \underline{\quad}$$

$$= \underline{\quad}$$

ตอบ $\underline{\quad}$

9. $3\frac{19}{20} + 8\frac{5}{16}$

วิธีทำ $3\frac{19}{20} + 8\frac{5}{16} = (3 + \frac{19}{20}) + (8 + \frac{5}{16})$
 $= (\underline{\quad} + \underline{\quad}) + (\frac{19}{20} + \frac{5}{16})$
 $= \underline{\quad} + (\frac{19 \times}{20 \times} + \frac{5 \times}{16 \times})$
 $= \underline{\quad} + (\underline{\quad} + \underline{\quad})$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} + \underline{\quad} -$
 $= \underline{\quad} + \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$

10. $12\frac{1}{4} - 9\frac{5}{14}$

วิธีทำ $12\frac{1}{4} - 9\frac{5}{14} = (12 + \frac{1}{4}) - (9 + \frac{5}{14})$
 $= (\underline{\quad} - \underline{\quad}) + (\frac{1}{4} - \frac{5}{14})$
 $= \underline{\quad} + (\frac{1 \times}{4 \times} - \frac{5 \times}{14 \times})$
 $= \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad} + \underline{\quad} - \underline{\quad}$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$

11. $4\frac{13}{16} + 8\frac{9}{10}$

วิธีทำ $4\frac{13}{16} + 8\frac{9}{10} = (4 + \frac{13}{16}) + (8 + \frac{9}{10})$
 $= (\underline{\quad} + \underline{\quad}) + (\frac{13}{16} + \frac{9}{10})$
 $= \underline{\quad} + (\frac{13 \times}{16 \times} + \frac{9 \times}{10 \times})$
 $= \underline{\quad} + (\underline{\quad} + \underline{\quad})$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} + \underline{\quad} -$
 $= \underline{\quad} + \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$

12. $5\frac{2}{15} - 2\frac{13}{18}$

วิธีทำ $5\frac{2}{15} - 2\frac{13}{18} = (5 + \frac{2}{15}) - (2 + \frac{13}{18})$
 $= (\underline{\quad} - \underline{\quad}) + (\frac{2}{15} - \frac{13}{18})$
 $= \underline{\quad} + (\frac{2 \times}{15 \times} - \frac{13 \times}{18 \times})$
 $= \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad} + (\underline{\quad} - \underline{\quad})$
 $= \underline{\quad} + \underline{\quad} + \underline{\quad} - \underline{\quad}$
 $= \underline{\quad} + \underline{\quad}$
 $= \underline{\quad} -$

ตอบ $\underline{\quad} -$