

5月第1回(5/1~5/3)

$$(1) \quad 71 - \{80 + 5 \times (\square - 17)\} \div 8 = 56$$

$$(2) \quad \left(\frac{\square}{7} - 0.25\right) \div 1 \frac{1}{9} \times 2 \frac{2}{3} = \frac{3}{7}$$

$$(3) \quad 9 \times 1 \frac{2}{3} - 6 \times \left(4 \frac{1}{4} + \frac{\square}{4} - 3.5\right) = 3$$

5月第1回 (5/1~5/3)

(1) $71 - \{ 80 + 5 \times (\square - 17) \} \div 8 = 56$

$\Delta = 71 - 56 = 15$

$\{ 80 + 5 \times (\square - 17) \} \div 8 = 15$

$\blacktriangle = 15 \times 8 = 120$

$80 + 5 \times (\square - 17) = 120$

$5 \times (\square - 17) = 120 - 80 = 40$

$\square - 17 = 40 \div 5 = 8$

$\square = 8 + 17 = 25$ 25

(2)

$(\frac{\square}{7} - 0.25) \div 1\frac{1}{9} \times 2\frac{2}{3} = \frac{3}{7}$

逆算

$(\frac{\square}{7} - \frac{1}{4}) = \frac{3}{7} \div 2\frac{2}{3} \times 1\frac{1}{9}$
 $= \frac{3}{7} \times \frac{3}{8} \times \frac{10}{9}$
 $= \frac{5}{28}$

$\frac{\square}{7} - \frac{1}{4} = \frac{5}{28}$

$\frac{\square}{7} = \frac{5}{28} + \frac{1}{4}$
 $= \frac{5}{28} + \frac{7}{28}$
 $= \frac{12}{28}$
 $= \frac{3}{7}$

$\frac{\square}{7} = \frac{3}{7}$ $\therefore \square = 3$ 3

(3)

$9 \times 1\frac{2}{3} - 6 \times (4\frac{1}{4} + \frac{\square}{4} - 3\frac{1}{2}) = 3$
 $9 \times \frac{5}{3} = 15$

$15 - 6 \times (4\frac{1}{4} + \frac{\square}{4} - 3\frac{1}{2}) = 3$

$4\frac{1}{4} - 3\frac{1}{2} = \frac{3}{4}$

$15 - 6 \times (\frac{3}{4} + \frac{\square}{4}) = 3$

$15 - \square = 3$

$\square = 15 - 3 = 12$

$6 \times (\frac{3+\square}{4}) = 12$

$6 \times \bigcirc = 12 \therefore \bigcirc = 2$

$\bigcirc = 2$

$\frac{3+\square}{4} = 2$

$2 = \frac{8}{4}$

$\frac{3+\square}{4} = \frac{8}{4}$

分子比分子

$3 + \square = 8$

$\square = 8 - 3$

$= 5$

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