4月第4回（4/13～4/16）

(1) $7 \times (162 \div \square \times 2 - 13) = 35$

(2) $\frac{5}{14} \div \frac{10}{\square} = \frac{3}{4}$

(3) $2\frac{1}{12} \div \left(4\frac{1}{6} - \square\right) \times 3\frac{2}{5} = 2$

4月第4回（4/13〜4/16）

(1) $7 \times (162 \div \square \times 2 - 13) = 35$

↓

$7 \times$ □ $= 35$

□ $= 35 \div 7 = 5$

$162 \div \square \times 2 - 13 = 5$

$162 \div \square \times 2 = 5 + 13 = 18$

$162 \div \square = 18 \div 2 = 9$

↓

$\square = 162 \div 9$

$= 18$

18

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(2) $\frac{5}{14} \div \frac{10}{\square} = \frac{3}{4}$

$\frac{10}{\square} = \frac{5}{14} \div \frac{3}{4}$

$= \frac{5}{14} \times \frac{4}{3}$

$= \frac{10}{21}$

分子が同じなので，

$\square = 21$

21

(3) $2\frac{1}{12} \div \left(4\frac{1}{6} - \square\right) \times 3\frac{2}{5} = 2$

( )内を△にして，分数を仮分数にして整理をします。

$\frac{25}{12} \div \triangle \times \frac{17}{5} = 2$

$\frac{25}{12} \div \triangle = 2 \div \frac{17}{5}$

$\frac{25}{12} \div \triangle = \frac{10}{17}$

$\triangle = \frac{25}{12} \div \frac{10}{17} = 3\frac{13}{24}$

$4\frac{1}{6} - \square = 3\frac{13}{24}$

$\square = 4\frac{1}{6} - 3\frac{13}{24}$

$= \frac{5}{8}$

$\frac{5}{8}$