

4月第7回(4/24~4/26)

(1) $42 \div 15 \div 18 \div (56 \div 45) = \boxed{}$

(2) $2.24 \times 3.5 - 2.4 \times 0.35 = \boxed{}$

(3) $\frac{5}{12} + (\boxed{} - 1.4) \div 7\frac{3}{5} = \frac{7}{12}$

$$a \div b = \frac{a}{b}$$

(1)

$$42 \div 15 \div 18 \div (56 \div 45)$$

$$56 \div 45 = \frac{56}{45}$$

$$= \frac{42}{15} \div 18 \div \frac{56}{45}$$

$$= \frac{42}{15 \times 18} \times \frac{45}{56}$$

$$= \frac{4 \cancel{2}^3 \times 45^3}{15 \times 18 \times \cancel{56}_4}$$

$$= \frac{9^1}{18 \times 4}$$

$$= \frac{1}{8}$$

$$\begin{cases} 42 = 14 \times 3 \\ 56 = 14 \times 4 \end{cases}$$

$$\frac{1}{8}$$

(2)

$$2.24 \times 3.5 - 2.4 \times 0.35$$

$$\text{ポイント} \rightarrow 0.24 \times 3.5$$

$$2.24 \times 3.5 - 0.24 \times 3.5$$

$$= (2.24 - 0.24) \times 3.5$$

$$= 2 \times 3.5$$

$$= 7$$

$$7$$

(3)

$$\frac{5}{12} + (\square - 1.4) \div 7\frac{3}{5} = \frac{7}{12}$$

$$(\square - 1.4) \div 7\frac{3}{5} = \frac{7}{12} - \frac{5}{12} = \frac{1}{6}$$

$$(\square - 1.4) \div 7\frac{3}{5} = \frac{1}{6}$$

$$\Delta = \frac{1}{6} \times 7\frac{3}{5} = \frac{19}{15}$$

$$\square - 1.4 = \frac{19}{15}$$

$$\square = \frac{19}{15} + 1.4$$

$$= 1\frac{4}{15} + 1\frac{2}{5}$$

$$= 2\frac{2}{3}$$

$$2\frac{2}{3}$$