

四谷大塚場合不合テストの / (3) 程度の難易度です。

(問題) 7_2_4

$$5 \frac{1}{4} \times \frac{1}{9} - \left(\frac{1}{2} - 1 \div \square \right) \div \frac{3}{5} = \frac{1}{6}$$

$$5 \frac{1}{4} \times \frac{1}{9} - \left(\frac{1}{2} - 1 \div \square \right) \div \frac{3}{5} = \frac{1}{6}$$

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

$$\frac{7}{12} - \text{○} = \frac{1}{6}$$

$$\text{○} = \frac{7}{12} - \frac{1}{6}$$

$$\frac{7}{12} - \frac{1}{6} = \frac{5}{12}$$

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

$$(\quad) = \frac{5}{12} \times \frac{3}{5}$$

$$\frac{5}{12} \times \frac{3}{5} = \frac{1}{4}$$

$$\frac{1}{2} - 1 \div \square = \frac{1}{4}$$

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

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

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

$$1 \div \square = \frac{1}{4}$$

$$\square = 1 \div \frac{1}{4}$$

$$= 1 \times 4 = 4$$

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