

1. 中学入試の計算（逆算）vol.2(問目)

(1)

参考元の問題：渋谷教育学園渋谷中学校 2 0 1 4 年 1 (1)

$$\left(2\frac{1}{3} + \square \times 5\right) \div 3.75 - 2\frac{5}{6} = \frac{11}{90}$$

$$(2) \quad \left(2\frac{1}{3} + \square \times 6\right) \div 3.75 - 1\frac{2}{3} = \frac{43}{45}$$

$$(3) \quad \left(1\frac{1}{3} + \square \times 2\right) \div 1.125 - 2\frac{2}{3} = \frac{8}{27}$$

$$(4) \quad \left(1\frac{2}{5} + \square \times 3\right) \div 1.375 - 2\frac{4}{5} = 1\frac{7}{55}$$

$$(5) \quad \left(1\frac{1}{2} + \square \times 3\right) \div 1.625 - 2\frac{2}{5} = \frac{48}{65}$$

$$(6) \quad \left(2\frac{2}{3} + \square \times 7\right) \div 2.25 - 2\frac{1}{3} = 1\frac{26}{27}$$

2. 中学入試の計算（逆算）vol.2(2問目)

$$(1) \quad \left(1\frac{2}{3} + \square \times 4\right) \div 2.75 - 1\frac{2}{3} = \frac{1}{33}$$

$$(2) \quad \left(2\frac{1}{3} + \square \times 3\right) \div 1.625 - 2\frac{1}{3} = 1\frac{10}{21}$$

$$(3) \quad \left(2\frac{3}{4} + \square \times 6\right) \div 1.75 - 2\frac{3}{7} = 1\frac{5}{49}$$

$$(4) \quad \left(1\frac{1}{3} + \square \times 9\right) \div 3.75 - 1\frac{2}{5} = 1\frac{16}{45}$$

$$(5) \quad \left(1\frac{3}{5} + \square \times 3\right) \div 1.875 - 2\frac{3}{5} = \frac{29}{75}$$

$$(6) \quad \left(2\frac{5}{7} + \square \times 4\right) \div 1.25 - 2\frac{1}{3} = \frac{19}{21}$$

3. 中学入試の計算（逆算）vol.2(2問目)

$$(1) \quad \left(2\frac{2}{7} + \square \times 8\right) \div 3.75 - 2\frac{4}{7} = \frac{6}{35}$$

$$(2) \quad \left(2\frac{5}{6} + \square \times 6\right) \div 1.125 - 2\frac{2}{3} = 1\frac{17}{27}$$

$$(3) \quad \left(2\frac{2}{3} + \square \times 7\right) \div 2.25 - 3\frac{4}{9} = \frac{41}{81}$$

$$(4) \quad \left(1\frac{4}{7} + \square \times 2\right) \div 1.25 - 3\frac{2}{5} = \frac{23}{35}$$

$$(5) \quad \left(2\frac{2}{7} + \square \times 4\right) \div 3.75 - 1\frac{2}{5} = \frac{19}{35}$$

$$(6) \quad \left(1\frac{1}{6} + \square \times 6\right) \div 1.875 - 3\frac{1}{3} = \frac{22}{45}$$

4. 中学入試の計算（逆算）vol.2(2問目)

$$(1) \quad \left(2\frac{3}{4} + \square \times 4\right) \div 2.25 - 1\frac{1}{9} = 1\frac{8}{81}$$

$$(2) \quad \left(2\frac{4}{5} + \square \times 3\right) \div 1.875 - 2\frac{4}{5} = 1\frac{37}{75}$$

$$(3) \quad \left(2\frac{2}{3} + \square \times 3\right) \div 1.375 - 3\frac{1}{3} = \frac{2}{33}$$

$$(4) \quad \left(2\frac{1}{3} + \square \times 4\right) \div 1.875 - 1\frac{1}{5} = \frac{34}{45}$$

$$(5) \quad \left(1\frac{1}{7} + \square \times 9\right) \div 2.25 - 3\frac{1}{9} = \frac{4}{63}$$

$$(6) \quad \left(1\frac{4}{5} + \square \times 3\right) \div 1.625 - 3\frac{3}{5} = \frac{63}{65}$$

5. 中学入試の計算（逆算）vol.2(2問目)

$$(1) \quad \left(2\frac{5}{8} + \square \times 4\right) \div 1.375 - 2\frac{4}{5} = \frac{47}{55}$$

$$(2) \quad \left(2\frac{2}{9} + \square \times 5\right) \div 1.125 - 2\frac{1}{3} = \frac{61}{81}$$

$$(3) \quad \left(2\frac{2}{5} + \square \times 4\right) \div 1.75 - 2\frac{3}{5} = 1\frac{2}{35}$$

$$(4) \quad \left(2\frac{3}{5} + \square \times 8\right) \div 1.875 - 3\frac{4}{5} = 1\frac{64}{75}$$

$$(5) \quad \left(1\frac{2}{7} + \square \times 5\right) \div 2.25 - 2\frac{2}{7} = 1\frac{4}{63}$$

$$(6) \quad \left(2\frac{5}{6} + \square \times 3\right) \div 1.75 - 1\frac{4}{7} = \frac{29}{42}$$