

1. 中学入試の計算問題 vol.2(3 問目)

(1)

参考元の問題：攻玉社中学校 2 0 1 6 年 1 (1)

$$\frac{2}{3} \div 1\frac{3}{5} + \left\{ 1\frac{5}{24} - \left(1\frac{1}{6} - \frac{1}{2} \right) \div \left(0.25 + 1\frac{1}{12} \right) \right\} =$$

$$(2) \quad \frac{2}{5} \div 2\frac{4}{5} + \left\{ 3\frac{7}{20} - \left(3\frac{1}{6} - \frac{1}{2} \right) \div \left(0.5 + 1\frac{1}{6} \right) \right\} =$$

$$(3) \quad \frac{1}{3} \div 1\frac{2}{3} + \left\{ 1\frac{37}{40} - \left(1\frac{1}{4} - \frac{11}{12} \right) \div \left(0.5 + 2\frac{1}{6} \right) \right\} =$$

$$(4) \quad \frac{1}{2} \div 2\frac{1}{2} + \left\{ 1\frac{1}{4} - \left(1\frac{3}{10} - \frac{1}{2} \right) \div \left(0.25 + 2\frac{19}{20} \right) \right\} =$$

$$(5) \quad \frac{5}{6} \div 1\frac{1}{6} + \left\{ 1\frac{19}{35} - \left(1\frac{1}{3} - \frac{7}{12} \right) \div \left(0.75 + 1\frac{1}{8} \right) \right\} =$$

$$(6) \quad \frac{2}{3} \div 1\frac{1}{12} + \left\{ 1\frac{3}{17} - \left(1\frac{1}{10} - \frac{1}{2} \right) \div \left(0.625 + 2\frac{31}{40} \right) \right\} =$$

2. 中学入試の計算問題 vol.2(3 問目)

$$(1) \quad \frac{2}{3} \div 2\frac{6}{7} + \left\{ \frac{17}{33} - \left(1\frac{1}{2} - \frac{5}{6} \right) \div \left(0.75 + 2\frac{11}{12} \right) \right\} =$$

$$(2) \quad \frac{3}{4} \div 1\frac{2}{7} + \left\{ 1\frac{1}{2} - \left(2\frac{1}{6} - \frac{1}{2} \right) \div \left(0.625 + 1\frac{1}{24} \right) \right\} =$$

$$(3) \quad \frac{2}{3} \div 1\frac{3}{5} + \left\{ 2\frac{7}{12} - \left(3\frac{1}{6} - \frac{2}{3} \right) \div \left(0.25 + 1\frac{5}{8} \right) \right\} =$$

$$(4) \quad \frac{7}{9} \div 1\frac{1}{9} + \left\{ 1\frac{8}{45} - \left(1\frac{1}{6} - \frac{1}{2} \right) \div \left(0.5 + 1\frac{9}{10} \right) \right\} =$$

$$(5) \quad \frac{4}{7} \div 1\frac{1}{7} + \left\{ \frac{31}{35} - \left(1\frac{5}{12} - \frac{2}{3} \right) \div \left(0.5 + 2\frac{1}{8} \right) \right\} =$$

$$(6) \quad \frac{1}{9} \div 1\frac{2}{3} + \left\{ 2\frac{5}{42} - \left(1\frac{3}{10} - \frac{1}{2} \right) \div \left(0.875 + 1\frac{37}{40} \right) \right\} =$$

3. 中学入試の計算問題 vol.2(3 問目)

$$(1) \quad \frac{3}{4} \div 2\frac{1}{6} + \left\{ \frac{27}{38} - \left(1\frac{1}{6} - \frac{2}{3} \right) \div \left(0.75 + 1\frac{5}{8} \right) \right\} =$$

$$(2) \quad \frac{2}{3} \div 2\frac{2}{3} + \left\{ \frac{11}{12} - \left(1\frac{1}{6} - \frac{1}{2} \right) \div \left(0.875 + 1\frac{19}{24} \right) \right\} =$$

$$(3) \quad \frac{5}{9} \div 1\frac{2}{3} + \left\{ 2\frac{1}{18} - \left(3\frac{1}{12} - \frac{5}{6} \right) \div \left(0.5 + 2\frac{1}{32} \right) \right\} =$$

$$(4) \quad \frac{1}{2} \div 1\frac{3}{4} + \left\{ \frac{5}{9} - \left(1\frac{1}{10} - \frac{1}{2} \right) \div \left(0.25 + 2\frac{9}{20} \right) \right\} =$$

$$(5) \quad \frac{1}{3} \div 1\frac{1}{3} + \left\{ 1\frac{9}{14} - \left(1\frac{1}{4} - \frac{11}{12} \right) \div \left(0.25 + 2\frac{1}{12} \right) \right\} =$$

$$(6) \quad \frac{1}{4} \div 1\frac{1}{2} + \left\{ 1\frac{5}{7} - \left(2\frac{1}{6} - \frac{1}{2} \right) \div \left(0.5 + 1\frac{5}{6} \right) \right\} =$$

4. 中学入試の計算問題 vol.2(3 問目)

$$(1) \quad \frac{4}{5} \div 2\frac{2}{5} + \left\{ 2\frac{7}{10} - \left(3\frac{2}{3} - \frac{11}{12} \right) \div \left(0.25 + 2\frac{1}{24} \right) \right\} =$$

$$(2) \quad \frac{1}{2} \div 2\frac{3}{4} + \left\{ 2\frac{3}{14} - \left(4\frac{1}{10} - \frac{1}{2} \right) \div \left(0.875 + 1\frac{9}{40} \right) \right\} =$$

$$(3) \quad \frac{1}{2} \div 1\frac{1}{2} + \left\{ 1\frac{4}{5} - \left(2\frac{1}{3} - \frac{5}{6} \right) \div \left(0.375 + 2\frac{13}{24} \right) \right\} =$$

$$(4) \quad \frac{3}{4} \div 1\frac{4}{5} + \left\{ \frac{20}{33} - \left(1\frac{1}{3} - \frac{7}{12} \right) \div \left(0.5 + 2\frac{1}{4} \right) \right\} =$$

$$(5) \quad \frac{5}{8} \div 1\frac{3}{4} + \left\{ \frac{27}{28} - \left(1\frac{1}{3} - \frac{5}{6} \right) \div \left(0.75 + 1\frac{7}{12} \right) \right\} =$$

$$(6) \quad \frac{5}{9} \div 1\frac{2}{3} + \left\{ \frac{14}{15} - \left(1\frac{3}{10} - \frac{1}{2} \right) \div \left(0.125 + 2\frac{11}{40} \right) \right\} =$$

5. 中学入試の計算問題 vol.2(3 問目)

$$(1) \quad \frac{2}{7} \div 2\frac{2}{3} + \left\{ 1\frac{3}{10} - \left(1\frac{1}{6} - \frac{2}{3} \right) \div \left(0.5 + 1\frac{1}{6} \right) \right\} =$$

$$(2) \quad \frac{5}{9} \div 1\frac{2}{3} + \left\{ \frac{19}{22} - \left(1\frac{1}{3} - \frac{7}{12} \right) \div \left(0.5 + 1\frac{9}{16} \right) \right\} =$$

$$(3) \quad \frac{1}{6} \div 1\frac{2}{3} + \left\{ \frac{4}{5} - \left(1\frac{1}{6} - \frac{1}{2} \right) \div \left(0.5 + 2\frac{5}{6} \right) \right\} =$$

$$(4) \quad \frac{1}{3} \div 2\frac{2}{9} + \left\{ \frac{23}{38} - \left(1\frac{1}{12} - \frac{3}{4} \right) \div \left(0.75 + 2\frac{5}{12} \right) \right\} =$$

$$(5) \quad \frac{1}{2} \div 1\frac{1}{4} + \left\{ 1\frac{3}{16} - \left(1\frac{1}{10} - \frac{1}{2} \right) \div \left(0.875 + 2\frac{13}{40} \right) \right\} =$$

$$(6) \quad \frac{1}{2} \div 1\frac{3}{4} + \left\{ 2\frac{21}{44} - \left(2\frac{1}{6} - \frac{2}{3} \right) \div \left(0.5 + 1\frac{9}{16} \right) \right\} =$$