

(A)

慶應中學

3年

$$\textcircled{1} \left(5\frac{2}{3} - 4\frac{1}{2} \right) \div \left(1.25 - \frac{\boxed{3}}{\boxed{4}} \right) = 2\frac{1}{3}$$

$$5\frac{4}{6} - 4\frac{3}{6} = 1\frac{1}{6}$$

$$\frac{1}{6} \times \frac{2}{2} = \frac{2}{12}$$

$$\frac{1}{6} \times \frac{2}{2} = \frac{2}{12}$$

$$\frac{1}{4} - \frac{2}{4} = \frac{3}{4}$$

$$\begin{array}{r} 25 \\ 82 \\ \hline 329 \overline{) 26814} \\ 2616 \\ \hline 654 \end{array}$$

$$\textcircled{2} \left\{ (27011 - 197) \div 327 - 42 \right\} \div 0.8 = 50$$

$$\begin{array}{r} 27011 \\ 197 \\ \hline 26814 \end{array}$$

$$\frac{82}{43} \times 40 = 50$$

$$\textcircled{3} 3\frac{3}{8} - \left(3\frac{1}{3} - 3\frac{1}{2} \div \frac{\boxed{1}}{\boxed{4}} \right) = \frac{17}{24}$$

$$3\frac{9}{24} - \left(2\frac{17}{24} - 2\frac{16}{24} \div \frac{1}{4} \right) = \frac{17}{24}$$

$$\frac{21}{4} - 5 = \frac{1}{4}$$

$$\begin{array}{r} 5 \\ 3 \overline{) 17} \\ 5 \overline{) 83} \\ 296 \\ \hline 185 \\ \hline 2146 \end{array}$$

$$\begin{array}{r} 4 \\ 2831 \\ \hline 126 \\ \hline 1698 \\ \hline 566 \\ \hline 283 \\ \hline 35658 \end{array}$$

$$\textcircled{4} 20.02 - (3.7 \times 5.8 - 3.54) = 2.1$$

$$\begin{array}{r} 17.92 \\ 2.1 \\ \hline 20.02 \end{array}$$

$$\begin{array}{r} 21.46 \\ 3.54 \\ \hline 17.92 \end{array}$$

$$93 \frac{1}{2}$$

$$\textcircled{5} \left\{ 75 - \left(\frac{1}{2} - \frac{\boxed{1}}{\boxed{3}} \right) \div \frac{5}{6} \right\} \times \frac{5}{4} = 93.5$$

$$75 - \left(\frac{1}{2} - \frac{1}{3} \right) \div \frac{5}{6} = 74 \frac{4}{5}$$

$$\frac{1817 \times 2}{2 \times 5} = \frac{3774}{5} = 744 \frac{4}{5}$$

$$\textcircled{6} 283 \times (35.7 - 28.7 \times 1.2) \div 0.15 = 2377.2$$

$$\begin{array}{r} 263 \\ 1 \\ \hline 283 \end{array}$$

$$\begin{array}{r} 35.7 \\ 34.44 \\ \hline 1.26 \end{array}$$

$$\begin{array}{r} 28.171 \\ 1.26 \\ \hline 574 \\ 287 \\ \hline 3444 \end{array}$$

$$\textcircled{7} 1.25 \div \left(2\frac{7}{12} - 1\frac{1}{6} \times \frac{\boxed{3}}{\boxed{4}} \right) + \frac{5}{28} = \frac{5}{7}$$

$$\frac{15 \times 287}{4 \times 16} = \frac{17}{3}$$

$$2\frac{17}{12} - \frac{4}{12} = \frac{3}{12}$$

$$\frac{20.5}{28} - \frac{15}{28} = \frac{5}{28}$$

$$\frac{3 \times 7}{2 \times 11} = \frac{3}{14}$$

$$\begin{array}{r} 2377.2 \\ 3 \\ \hline 5654 \\ 30 \\ \hline 5645 \\ 4 \\ \hline 115 \\ 106 \\ \hline 1012 \end{array}$$