

名前	解説	小 6	分数のかけ・わり算NO1			%	mistake	16
	NO11A		計算の工夫-A①			正		

問題1 次の計算を工夫してしなさい。

$$\textcircled{1} \left(\frac{2}{9} \times \frac{5}{7}\right) \times \frac{7}{5} = \frac{2}{9}$$

=

$$\textcircled{2} \frac{2}{5} \times \left(\frac{5}{2} \times \frac{7}{6}\right) = \frac{7}{6}$$

=

$$\textcircled{3} \left(\frac{3}{8} \times \frac{4}{9}\right) \times \frac{9}{4} = \frac{3}{8}$$

=

$$\textcircled{4} \frac{7}{10} \times \left(\frac{10}{7} \times \frac{3}{4}\right) = \frac{3}{4}$$

=

$$\textcircled{5} \left(\frac{9}{8} \times \frac{12}{5}\right) \times \frac{5}{6} = \frac{9}{4}$$

=

$$\textcircled{6} \frac{2}{3} \times \left(\frac{9}{2} \times \frac{7}{6}\right) = \frac{7}{2}$$

=

$$\textcircled{7} \left(\frac{8}{15} \times \frac{2}{9}\right) \times \frac{27}{2} = \frac{8}{5}$$

=

$$\textcircled{8} \frac{2}{5} \times \left(\frac{10}{2} \times \frac{3}{8}\right) = \frac{3}{4}$$

=

問題2 次の計算を工夫してしなさい。

$$\textcircled{1} \left(\frac{3}{4} + \frac{1}{5}\right) \times 20 = 15 + 4 = 19$$

=

$$\textcircled{2} \left(\frac{3}{5} - \frac{1}{2}\right) \times 10 = 6 - 5 = 1$$

=

$$\textcircled{3} \left(\frac{3}{2} + \frac{2}{3}\right) \times 6 = 9 + 4 = 13$$

=

$$\textcircled{4} \left(\frac{5}{7} - \frac{9}{14}\right) \times 28 = 20 - 18 = 2$$

=

$$\textcircled{5} \left(\frac{7}{6} + \frac{3}{10}\right) \times 30 = 35 + 9 = 44$$

=

$$\textcircled{6} \left(\frac{3}{5} - \frac{1}{7}\right) \times 35 = 21 - 5 = 16$$

=

$$\textcircled{7} \left(\frac{3}{8} + \frac{7}{9}\right) \times 72 = 27 + 56 = 83$$

=

$$\textcircled{8} \left(\frac{3}{4} - \frac{3}{11}\right) \times 44 = 33 - 12 = 21$$

=