

二 分数混合运算

六年级
(上)

单元口算能力自我检测

一、脱式计算。

$$\textcircled{1} \frac{8}{9} \div 4 \times 16$$

$$\textcircled{3} \frac{5}{26} \times 13 + \frac{5}{6}$$

$$\textcircled{5} \frac{1}{2} - 4 \times \frac{1}{4} \div 4$$

$$\textcircled{7} \left[\frac{7}{16} - \frac{1}{4} \right] \div \frac{1}{2}$$

$$\textcircled{2} 5 \times \left[\frac{5}{6} - \frac{1}{4} \right]$$

$$\textcircled{4} \frac{3}{4} \div \frac{7}{8} \div \frac{15}{14}$$

$$\textcircled{6} \frac{8}{13} \div 7 + \frac{1}{7} \times \frac{5}{13}$$

$$\textcircled{8} 1 \div \frac{7}{8} + \frac{8}{7} \div 1$$

二 分数混合运算

口算题卡

单元口算能力自我检测

二、解方程。

$$\textcircled{1} \frac{7}{9}x - \frac{1}{3}x = \frac{4}{11}$$

$$\textcircled{3} x + \frac{2}{3}x = \frac{5}{6}$$

$$\textcircled{5} \frac{5}{9}x \times \frac{3}{4} = \frac{25}{36}$$

$$\textcircled{7} \frac{1}{3}x - \frac{1}{4}x = \frac{5}{6}$$

$$\textcircled{2} \left(1 - \frac{1}{5}\right)x = \frac{4}{9}$$

$$\textcircled{4} 8x + \frac{1}{3} = \frac{7}{9}$$

$$\textcircled{6} \frac{8}{9}x \div 4 = \frac{2}{15}$$

$$\textcircled{8} x \div \frac{6}{13} - \frac{1}{3} = \frac{1}{2}$$