

ÔN TẬP KIỂM TRA CHƯƠNG III SỐ HỌC 6

**ĐỀ 3:**

Bài 1: Thực hiện phép tính:

$$a/ \frac{1}{4} - \left(-\frac{1}{3}\right) \quad b/ 3\frac{1}{4} + 75\% - \frac{1}{2} \quad c/ -3\frac{1}{5} + \frac{-4}{7} : \frac{8}{21}$$

$$d/ \frac{-3}{4} + \frac{5}{6} \cdot \frac{2}{3} - \frac{6}{5} \quad e/ \left(\frac{1975}{1976} + \frac{1976}{1977} + \frac{1978}{1979}\right) \left(\frac{1}{3} - \frac{1}{4} - \frac{1}{12}\right) \quad f/ \frac{1}{4.6} + \frac{1}{6.8} + \frac{1}{8.10} + \dots + \frac{1}{52.54}$$

$$g/ \left[\left(1 - \frac{1}{11}\right)\left(1 - \frac{1}{12}\right)\left(1 - \frac{1}{13}\right) \dots \left(1 - \frac{1}{50}\right)\right] - \frac{1}{5}$$

Bài 2: Tìm x, biết:

$$a/ \frac{-5}{6} + x = \frac{1}{9} \quad b/ 4\frac{2}{5} : \left(\frac{-33}{10}\right) + x = -1\frac{5}{6} \quad c/ \frac{3}{4} + \frac{1}{4} : x = -3 \quad d/ \frac{1}{4} + \frac{-4}{3}x = -\frac{7}{5}$$

$$e/ \frac{3}{8} - \frac{5}{6}x = \frac{-4}{9}$$

$$f/ 2x - \frac{3}{4} = -\left(+\frac{2}{3}\right) \quad g/ \left(\frac{3}{3} - \frac{1}{2}x\right) - \frac{2}{3} = \frac{3}{4} \quad h/ \left|2x - \frac{1}{4}\right| = \frac{3}{8} \quad i/ \frac{-6}{7} - \frac{1}{5}|x| = -4$$

$$j/ \frac{2}{5} - x + 2x = \frac{3}{-4} \quad k/ \frac{3}{x+5} = 15\% \quad l/ \frac{-4}{15} < \frac{x}{30} < \frac{-1}{15} \text{ và } x \in \mathbb{Z}$$