

$$\frac{5}{6} = \frac{10}{12}$$

$$\frac{3}{4} + \frac{5}{6} = \frac{\square}{\square} + \frac{\square}{12} = \frac{\square}{\square} = 1\frac{7}{12} \text{ لیتر}$$

پ) شما کار مهدیه را ادامه دهید و کسرهای مساوی $\frac{3}{4}$ و $\frac{5}{6}$ را بنویسید.

$$\frac{3}{4} = \frac{6}{8} = \frac{9}{12} = \frac{12}{16} = \frac{15}{20} = \frac{18}{24} = \frac{\square}{28} = \frac{24}{\square} = \frac{\square}{36}$$

↖ x 4 ↗
↙ x 3 ↘

$$\frac{5}{6} = \frac{10}{12} = \frac{15}{\square} = \frac{\square}{24} = \frac{25}{\square} = \frac{\square}{36}$$

کسرهای مساوی چگونه به دست آمده‌اند؟

در کسرهای بالا دو کسر دیگر با مخرج‌های برابر پیدا کنید که با $\frac{3}{4}$ و $\frac{5}{6}$ برابر باشند. سپس آنها را با هم جمع و نتیجه و (ب) مقایسه کنید.

$$+\frac{5}{6} = \frac{\square}{\square} + \frac{\square}{\square} = \frac{\square}{36} = \frac{19}{12} = 1\frac{7}{12}$$





Three students in grey hijabs and dark blue/black dresses are writing mathematical equations on a whiteboard. The whiteboard has a red eraser and several colored markers (blue, green, purple) at the top left. The equations are:

$$\frac{1}{3} - \frac{2}{3} = \frac{1-2}{3} = \frac{-1}{3} = -\frac{1}{3}$$
$$\frac{1}{4} - \frac{2}{4} = \frac{1-2}{4} = \frac{-1}{4} = -\frac{1}{4}$$
$$\frac{1}{5} - \frac{2}{5} = \frac{1-2}{5} = \frac{-1}{5} = -\frac{1}{5}$$
$$\frac{1}{6} - \frac{2}{6} = \frac{1-2}{6} = \frac{-1}{6} = -\frac{1}{6}$$

On the right side of the whiteboard, there is a vertical line and some numbers:

$$\frac{1}{2} - \frac{1}{2} = 0$$