

$$1) \quad x - 2\frac{4}{12} = 5\frac{3}{18}$$

$$x = 5\frac{3}{18} + 2\frac{7}{12}$$

$$x = 5\frac{23}{18} + \frac{7}{12} = 5\frac{6+21}{36} = 5\frac{27}{36}$$

$$2) \quad x - 26\frac{7}{21} = 100\frac{5}{28}$$

$$x = 100\frac{5}{28} + 26\frac{7}{21} = 126\frac{\frac{3}{5}}{28} + \frac{4}{21} = 126\frac{15+28}{84} = 126\frac{43}{84}$$

$$x = 126\frac{43}{84}$$

$$3) \quad x - 37\frac{17}{54} = 15\frac{16}{45}$$

$$x = 15\frac{16}{45} + 37\frac{17}{54} = 52\frac{96+85}{270} = 52\frac{181}{270}$$

$$4) \quad x - 33\frac{21}{25} = 42\frac{17}{35}$$

$$x = 42\frac{17}{35} + 33\frac{21}{25} = 75\frac{\frac{10}{17}}{35} + \frac{14}{25} = 75\frac{170+234}{350} = 75\frac{404}{350} = 75\frac{202}{175}$$