Splodge 1

① $\dfrac{\dfrac{3x}{2} + 4}{5} = 2$

② $4\left(\dfrac{5x - 2}{6}\right) = 12$

③ $\dfrac{2\left(\dfrac{3x + 4}{5}\right) - 1}{3} + 4 = 7$

④ $4\left(\dfrac{\dfrac{2x - 3}{7} + 5}{3}\right) = 8$

⑤ $2\left(\dfrac{20 - 2x}{3}\right) + 7 = 11$

⑥ $20 - 5\left(\dfrac{3x + 2}{7}\right) = 10$

⑦ $5\left(4 + \dfrac{(10 - 3x)}{2}\right) = 30$

⑧ $5\left(\dfrac{18}{3 + 2x}\right) - 3 = 7$

Splodge 2

(1) $15 - 3\left(\frac{20 - x}{2}\right) = 9$

(2) $\frac{4\left(13 - 2\left(\frac{50}{24 - x}\right)\right)}{6} + 3 = 5$

(3) $\frac{4\left(\frac{2x - 5}{3}\right) - 6}{7} + 8 = 10$

(4) $6\left(\frac{7\left(\frac{3x - 2}{5}\right) + 4}{9} + 1\right) - 8 = 10$

(5) $\frac{8\left(\frac{6\left(\frac{4x + 2}{11} + 3\right) + 5}{7}\right)}{10} + 9 = 13$

(6) $\frac{\frac{4\left(\frac{10x + 1}{3} - 2\right) + 8}{7} + 5}{3} + 4 = 7$

(7) $\frac{7\left(\frac{\frac{2x}{3} + 4}{5} + 6\right)}{8} + 9 = 15{\cdot}65$