☺ *Make x the subject.*

(1) $\dfrac{m}{x} = 2n$

(2) $\dfrac{a}{x} = b + c$

(3) $\dfrac{c}{2x} = 2a - b$

(4) $\dfrac{b}{ax} = 5 + b$

(5) $\dfrac{a}{x} + b = a - b$

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(6) $\dfrac{1}{ax} + 2b = 5a + 2b$

(7) $\dfrac{h}{x} - k = k - h$

(8) $\dfrac{b}{ax} = c + d$

(9) $\dfrac{2q}{px} - p = 3p - 4q$

(10) $\dfrac{3n}{mx} - m = 2m + 3n$

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(11) $\sqrt{ax} = b$

(12) $m\sqrt{x} = 2n$

(13) $a\sqrt{x} - b = a + b$

(14) $m\sqrt{nx} + 2 = 4m + 2$

(15) $b\sqrt{x} - 2a = c$

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(16) $3\sqrt{kx} - 5h = 3k$

(17) $\dfrac{a}{\sqrt{x}} = \dfrac{1}{b}$

(18) $\dfrac{m}{2\sqrt{x}} = \dfrac{1}{4n}$

(19) $\dfrac{h}{\sqrt{x}} - k = 2h$

(20) $\dfrac{1}{a\sqrt{x}} - \dfrac{2}{b} = \dfrac{3}{b}$

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(21) $mx + b = nx + a$

(22) $abx - a = cdx + b$

(23) $3(x + a) = 2(x - b)$

(24) $k(x - 1) + a = h(x + 2) + a$

(25) $\dfrac{4}{x} + n = \dfrac{3}{x} + m$

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(26) $\dfrac{a}{x} + b = \dfrac{c}{x} + d$

(27) $\dfrac{b}{ax} + 1 = \dfrac{c}{ax} + 3$

(28) $a\sqrt{x} + 2 = b\sqrt{x} + 5$

(29) $m\sqrt{x} - b = n\sqrt{x} + a$

(30) $\dfrac{a}{\sqrt{x}} - n = \dfrac{b}{\sqrt{x}} + m$

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(31) $px + q = -qx + 3p$

(32) $mnx + 2m = mpx - 3mp$

(33) $5(2x - 3a) = -3(3x - 5b)$

(34) $b(cx - 1) + 3ac = c(-bx + 2a) + ac$

(35) $\dfrac{2}{x} - f = \dfrac{7}{x} - 2g$

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(36) $\dfrac{n}{x} + 3m = \dfrac{2n}{x} - 2m$

(37) $\dfrac{m}{nx} - 2 = \dfrac{n}{mx} - 1$

(38) $ac\sqrt{x} + 3bc = bc\sqrt{x} - 2ac$

(39) $s\sqrt{x - 3a} - 2t = t\sqrt{x - 3a} - 2s$

(40) $\dfrac{3m}{\sqrt{x + m}} + 4n = \dfrac{2n}{\sqrt{x + m}} + 6m$