

◎ Make x the subject.

$$(1) mx = n$$

$$(2) cx = d$$

$$(3) ax = -b$$

$$(4) -px = q$$

$$(5) -mx = -n$$

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$$(6) 2ax = 3b$$

$$(7) 5mx = 4n$$

$$(8) 3px = -2q$$

$$(9) -3ax = 4b$$

$$(10) -2kx = -6h$$

☺ Make x the subject.

$$(11) \frac{x}{a} = b$$

$$(12) \frac{x}{m} = n$$

$$(13) -\frac{x}{c} = d$$

$$(14) \frac{x}{e} = -f$$

$$(15) -\frac{x}{h} = -k$$

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$$(16) \frac{x}{2a} = 3b$$

$$(17) \frac{nx}{m} = 5$$

$$(18) -\frac{kx}{h} = 2$$

$$(19) \frac{2ax}{b} = -c$$

$$(20) -\frac{2mx}{n} = -4n$$

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$$(21) \quad x + 2a = b$$

$$(22) \quad x + 3n = 2m$$

$$(23) \quad x + \frac{k}{2} = \frac{h}{2}$$

$$(24) \quad 2x + 5b = 3a$$

$$(25) \quad 3x + 2c = 4d$$

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$$(26) \quad ax + n = 3m$$

$$(27) \quad 2mx + 3b = 7a + 2b$$

$$(28) \quad \frac{x}{n} + 2 = 3m$$

$$(29) \quad \frac{x}{b} + 2a = 3a - b$$

$$(30) \quad \frac{bx}{a} + 5 = c$$

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$$(31) \quad x - 3k = 2h$$

$$(32) \quad x - \frac{a}{3} = \frac{a}{2} + b$$

$$(33) \quad 4x - 5a = b - a$$

$$(34) \quad 6x - m = 2m + 2n$$

$$(35) \quad mx - 2b = a + 2b$$

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$$(36) \quad 2ax - \frac{b}{3} = 1 + \frac{2b}{3}$$

$$(37) \quad -bx - 2a = c$$

$$(38) \quad \frac{x}{k} - h = 3 + 3h$$

$$(39) \quad \frac{2x}{m} - 2n = n - 5$$

$$(40) \quad \frac{ax}{b} - \frac{c}{b} = \frac{c+1}{b}$$