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TRANSPOSITION OF FORMULAE AND SOLVING OR SIMULTANEOUS LINEAR EQUATIONS

Exercise 4.2: Solve for *x* in the following simple linear equations:

| a) $2x+24 = 3x+2$ | | |
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| 1) (10 7 (| | |
| b) $6x+10 = 7x+6$ | | |
| | - | |
| | _ | |
| c) $2x+15=3x+9$ | | |
| | _ | |
| | - | |
| | | |
| d) $2x+14=4x-9$ | | |
| d) 2x 117 – 7x) | | |
| | _ | |
| | - | |
| 2 2-1 4 0 | | |
| i) $2x+1 = 4x-9$ | | |
| | _ | |
| | _ | |
| | | |
| | | |
| j) $7x - 7 = x + 11$ | | |
| | _ | |

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