$\frac{24}{}$ +4

$\boxed{28}$

Programme 2:   ex: $x = \boxed{2}$

$(x \times 2) + 1) \times 10 - 22$

$((2 \times 2) + 1) \times 10 - 22$

$(4 + 1) \times 10 - 22$

$5 \times 10 - 22$

$50 - 22$

$\boxed{28}$

$((x \times 6) - 4) \times 3 + (x \times 2)$

$(6x - 4) \times 3 + 2x$

$6x - 4 \times 3 + 2x$

$8x - 12$

$= 6x \times 3 - 4 \times 3 + 2x$

$= 18x - 12 + 2x$

$= 20x - 12$

$((x \times 2) + 1) \times 10 - 22$

$(2x + 1) \times 10 - 22$

$2x + 10 - 22$

$2x - 12$

$= 2x \times 10 + 1 \times 10 - 22$

$= 20x + 10 - 22$

$= 20x - 12$