

HF 1 a) $3x+6 = x-2$
 b) $1-x = 5x+1$
 c) $4x-12 = x+18$
 d) $3x+12 = 7x-20$.

HF 2 a) $9x-50 = 4x+10$
 b) $x+4 = 3x+16$
 c) $5x-3 = 15-4x$
 d) $70-6x = 6+2x$.

HF 3 a) $4x-12 = 3x-2$
 b) $2x+20 = 5x-4$
 c) $8x+2 = 30-6x$
 d) $2x-7 = 4x+5$.

HF 4 a) $3x+2 = x-2$
 b) $x-4 = 20-2x$
 c) $58+4x = 10x-2$
 d) $9x+30 = 5x+6$.

HF 5 a) $2x-5 = 5x+1$
 b) $8x-20 = 3x+10$
 c) $3x+1 = 25-3x$
 d) $9-2x = 1-4x$.

HF 6 a) $4x+3 = 3x-1$
 b) $5x-9 = 33-2x$
 c) $13-x = 8x-5$
 d) $4+2x = x-2$.

HF 7 a) $4x-9 = x-3$
 b) $3x+10 = x-2$
 c) $4x+5 = 85-4x$
 d) $4x-3 = x-9$.

HF 8 a) $7x-6 = 3x+2$
 b) $4-x = 4x-26$
 c) $4z-9 = 11-z$
 d) $3x+5 = 2x-1$.

HF 9 a) $5y+7 = y-1$
 b) $25-3y = y+1$
 c) $8-4y = 2-y$
 d) $3-2y = 3y-7$.

HF 10 a) $3y-15 = y+9$
 b) $38-7y = 8-2y$
 c) $8+3y = 6y-22$
 d) $5y+6 = 2+3y$.

HG—HH) Zárójeles egyenletek megoldása

HH 1

a) $8(3x+10) = (5x+20) \cdot 6 + 2$
 b) $4(8-x) = (3x-20) \cdot 3 - 25$
 c) $(6+4x) \cdot 5 = (5x-6) \cdot 2 + 12$.

HH 2

a) $4(2x+5) = (3x+6) \cdot 2 + 2$
 b) $(8x-20) \cdot 3 = 5(4x-10) - 30$
 c) $2(3x-8) = 4(x+6) - 22$.

HH 3

a) $3(4x+10) = 5(2x+7) + 13$
 b) $(4x-5) \cdot 5 = 6(4x-3) + 21$
 c) $7(5x-1) = (8x+2) \cdot 4 - 6$.

HH 4

a) $6(2x+4) = (3x+8) \cdot 5 - 1$
 b) $(4x-8) \cdot 2 = (x-9) \cdot 3 - 4$
 c) $7(3x-20) - 1 = (5x-40) \cdot 6$.