Ecuaciones de primer grado con una incógnita

Contesta las siguientes actividades:

1 - $3x - 7 = 11$ (x=6)
$11 + 7 = 18$
$18 \div 3 = 6$

2 - $2x + 9 = 5$ (x=-2)
$5 - 9 = -4$
$-4 \div 2 = 2$

3 - $15 + x = 4$ (x=-11)
$4 - 15$
$11 \cdot x \div -11$

4 - $9 - 2x = 17$ (x=13)
$17 + 9 = 26$
$26 \div 2 = 13$

5 - $23 - 5x = 8$ (x=3)
$8 - 23 = 15$
$-15 \div 5 = 3$

6 - $47 = 53 - 3x$ (x=2)
$47 - 53 = 6$
$6 \div 3 = 2$

7 - $16 = 4 - 4x$ (x=3)
$16 - 4 = 12$
$12 \div 4 = 3$

8 - $13 = 8x + 69$ (x=-7)
$13 - 69 =$
$-56 \div 8 = -7$

9 - $44 = 6x - 10$ (x=9)
$44 + 0 = 54 \div 6 = 9$

10 - $70 = 34 - 9x$ (x=4)
$70 - 34 = 36 \div 9 = 4$

11 - $35 = 49 - 7x$ (x=2)
$35 - 49 = -14$
$-14 \div 7 = 2$

12 - $5x - 13 = 4x$ (x=13)
$4x - 5x = x + 13 =$

13 - $26 + 12x = 10x$ (x=-13)
$10x - 12x = 2x + 26$
$2 \div 26$

14 - $11x + 42 = 5x$ (x=-7)
$5x - 11x = -6x$
$-6 \div 42$

15 - $4x + 88 = 15x$ (x=8)
$15x - 4x = 11x$
$11 \div 88 = 8$

16 - $3x - 65 + 2x = 0$ (x=13)
$-65 + 0 = 3x + 2x$
$3x + 2x = 6x$ $65 \div 6 =$

17 - $8x + 96 + 4x = 0$ (x=8)
$-8x + -4x = 32$
$32 \div 96 = 3$

18 - $5x - 60 - x = 0$ (x=15)
$-5x - x = 6x$
$6x \div 60 = 15$

19 - $7x - 99 - 16x = 0$ (x=-11)
$-7 \cdot -16 = +112$
$112 - 99 = 13$

20 - $0 = 3x + 72 - 27x$ (x=3)