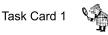# Name: _____
Scavenger Hunt:
Solving for X

*start at task number 1
*look for the answer on another task card
*that task card has your next task (question)
*keep going until you have completed all task cards.

Task Card 1   **Answer: 7**

New Task:

$$x - 25 = 27$$

Task Card 2   **Answer: 12**

New Task:

$$-15x = 75$$

Task Card 3   **Answer: 52**

New Task:

$$x - (-13) = -2$$

Task Card 4   **Answer: -8**

New Task:

$$8x = 96$$

Task Card 5   **Answer: -15**

New Task:

$$9x = -72$$

Task Card 6   **Answer: -5**

New Task:

$$x \div -18 = -3$$

Task Card 7   **Answer: 54**

New Task:

$$x \div 9 = -16$$

Task Card 8   **Answer: -144**

New Task:

$$-270 = 30x$$

Task Card 9   **Answer: -28**

New Task:

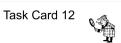$$x - 1 = -2$$

Task Card 10   **Answer: 315**

New Task:

$$\frac{x}{-17} = 17$$

Task Card 11   **Answer: -1**

New Task:

$$x - 2 = -10$$

Task Card 12   **Answer: -289**

New Task:

$$672 = -24x$$

Task Card 13   **Answer: -8**

New Task:

$$x + 6 = -13$$

Task Card 14   **Answer: -9**

New Task:

$$\frac{x}{21} = 15$$

Task Card 15   **Answer: -19**

New Task:

$$x - 12 = -5$$