

Equations

$$\square + \square + \square = \square + 50$$

What number in the square makes the above a true statement?

$$\square + 20 = \square + \square + 5$$

$$\square + 7 = \square + \square + \square + 2$$

$$\square + \square + \square + 20 = \square + 10$$



Puzzles 1

$$1) \square + \square + \square + \square + \square = \square + \square + 18$$

$$2) \square + \square + \square + 7 + \square = \square + \square + 17$$

$$3) 20 + \square + \square + \square + \square = \square + 200$$

$$4) \square + 20 + \square + \square = \square + 25$$

Puzzles 2

$$1) \square + \square + \square + \square = \square + \square + 15$$

$$2) \square + \square + \square + 19 = \square + \square + 11$$

$$3) 25 + \square + \square + \square + \square = 50$$

$$4) \square + 20 + \square + \square = \square + 15$$

Puzzles 1

$$1) \boxed{6} + \boxed{6} + \boxed{6} + \boxed{6} + \boxed{6} = \boxed{6} + \boxed{6} + 18$$

$$2) \boxed{5} + \boxed{5} + \boxed{5} + 7 + \boxed{5} = \boxed{5} + \boxed{5} + 17$$

$$3) 20 + \boxed{60} + \boxed{60} + \boxed{60} + \boxed{60} = \boxed{60} + 200$$

$$4) \boxed{2.5} + 20 + \boxed{2.5} + \boxed{2.5} = \boxed{2.5} + 25$$

Puzzles 2

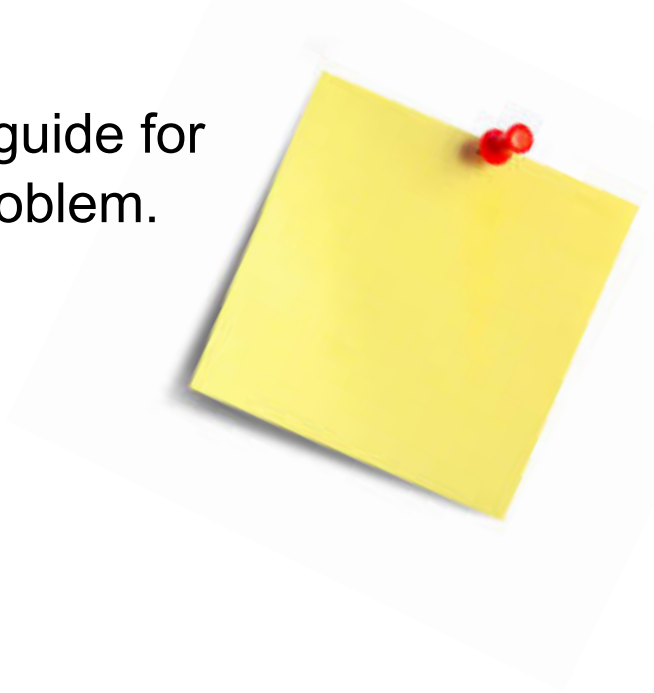
$$1) \boxed{7.5} + \boxed{7.5} + \boxed{7.5} + \boxed{7.5} = \boxed{7.5} + \boxed{7.5} + 15$$

$$2) \boxed{-8} + \boxed{-8} + \boxed{-8} + 19 = \boxed{-8} + \boxed{-8} + 11$$

$$3) 25 + \boxed{6.25} + \boxed{6.25} + \boxed{6.25} + \boxed{6.25} = 50$$

$$4) \boxed{-2.5} + 20 + \boxed{-2.5} + \boxed{-2.5} = \boxed{-2.5} + 15$$

Write in sentences a guide for solving this type of problem.



Find the value of the letter that makes these true statements

$$1) x + x + x + 12 = 15 + x + x$$

$$2) 5 + t + t + t + t = 50 + t$$

$$3) y + y + y + 1 = 5 + y + y$$

$$4) d + d + 12 = 5 + d + d + d + d$$

Find the value of the letter that makes these true statements

$$1) x + x + x + 12 = 15 + x + x \quad x = 3$$

$$2) 5 + t + t + t + t = 50 + t \quad x = 15$$

$$3) y + y + y + 1 = 5 + y + y \quad x = 4$$

$$4) d + d + 12 = 5 + d + d + d + d \quad d = 3.5$$

Find the value of the letter that makes these true statements

$$1) 6x + 11 = 23 + 2x$$

$$2) 50 + 3x = 5 + 8x$$

$$3) 20x + 12 = 56 + 9x$$

$$4) 19 - x = 4 + x$$

Find the value of the letter that makes these true statements

1) $6x + 11 = 23 + 2x$ $x = 3$

2) $50 + 3x = 5 + 8x$ $x = 9$

3) $20x + 12 = 56 + 9x$ $x = 4$

4) $19 - x = 4 + x$ $x = 7.5$

1) $\square + \square + \square + \square = \square + \square + 70$

2) $\square + \square + \square + 10 = \square + \square + 6$

3) $y + y + y + 10 = 15 + y$

4) $d + d + 40 = 70 + d + d + d + d + d$

5) $97 + 3x = 5 + 8x$

6) $19x - 12 = 42 + 9x$

7) $19 - 3x = 40 + x$

