

# Equal Equation Puzzles

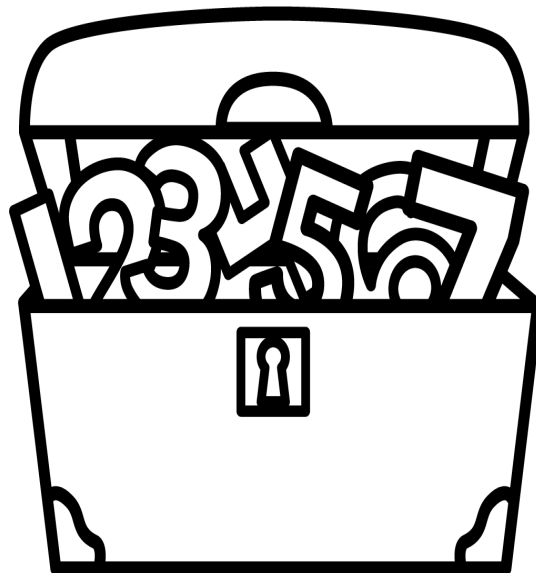
$$3 + 1 = 2 + 2$$



Arrange the numbers  
to make the equations  
**TRUE!**

level a = challenging

level b = easier



Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

~~3~~, ~~5~~, ~~2~~, ~~0~~

$$\boxed{3} + \boxed{2} = \boxed{5} + \boxed{0}$$

10, 8, 4, 2

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

1, 4, 7, 4

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

6, 5, 10, 11

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

5, 4, 2, 3

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

4, 6, 5, 3

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$$

Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

~~3~~, ~~5~~, ~~2~~, ~~0~~

$$3 + 2 = 5 + 0$$

10, 8, 4, 2

$$10 + 2 = \square + \square$$

1, 4, 7, 4

$$4 + \square = 7 + \square$$

6, 5, 10, 11

$$10 + \square = 11 + \square$$

5, 4, 2, 3

$$5 + \square = 4 + \square$$

4, 6, 5, 3

$$5 + \square = 6 + \square$$

Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

~~3~~, ~~5~~, ~~2~~, ~~0~~

$$\boxed{3} + \boxed{2} = \boxed{5} + \boxed{0}$$

6, 4, 3, 1

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

5, 9, 5, 1

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

10, 5, 7, 8

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

1, 4, 7, 4

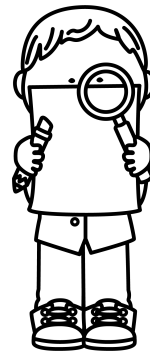
$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

6, 10, 5, 1

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}} + \boxed{\phantom{0}}$$

Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

~~3~~, ~~5~~, ~~2~~, ~~0~~

$$3 + 2 = 5 + 0$$

6, 4, 3, 1

$$6 + \square = 4 + \square$$

5, 9, 5, 1

$$5 + \square = 9 + \square$$

10, 5, 7, 8

$$\square + 10 = \square + 8$$

1, 4, 7, 4

$$7 + \square = 4 + \square$$

6, 10, 5, 1

$$6 + \square = 10 + \square$$

Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

~~3~~, ~~5~~, ~~6~~, ~~8~~

$$8 - 5 = 6 - 3$$

10, 9, 2, 1

$$10 - \square = \square - \square$$

12, 6, 2, 8

$$12 - \square = \square - \square$$

11, 10, 4, 3

$$11 - \square = \square - \square$$

9, 5, 8, 4

$$9 - \square = \square - \square$$

10, 9, 8, 7

$$10 - \square = \square - \square$$

Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

~~3~~, ~~5~~, ~~6~~, ~~8~~

$$8 - 5 = 6 - 3$$

10, 9, 2, 1

$$10 - \square = 9 - \square$$

12, 6, 2, 8

$$12 - \square = 8 - \square$$

11, 10, 4, 3

$$11 - \square = 10 - \square$$

9, 5, 8, 4

$$9 - \square = 8 - \square$$

10, 9, 8, 7

$$10 - \square = 9 - \square$$

Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

$\boxed{\cancel{50}, \cancel{20}, \cancel{10}, \cancel{40}}$   $\boxed{50} + \boxed{10} = \boxed{20} + \boxed{40}$

$\boxed{80, 50, 20, 50}$   $\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$

$\boxed{40, 10, 20, 30}$   $\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$

$\boxed{60, 40, 40, 20}$   $\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$

$\boxed{10, 40, 50, 80}$   $\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$

$\boxed{60, 40, 10, 30}$   $\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$

$\boxed{50, 20, 30, 40}$   $\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}} + \boxed{\phantom{00}}$



Name \_\_\_\_\_

Directions: Using the numbers from each box, make the equations TRUE!



Example:

$\boxed{\cancel{50}, \cancel{20}, \cancel{10}, \cancel{40}}$   $\boxed{50} + \boxed{10} = \boxed{20} + \boxed{40}$

$\boxed{80, 50, 20, 50}$   $\boxed{80} + \boxed{\phantom{00}} = \boxed{50} + \boxed{\phantom{00}}$

$\boxed{40, 10, 20, 30}$   $\boxed{40} + \boxed{\phantom{00}} = \boxed{30} + \boxed{\phantom{00}}$

$\boxed{60, 40, 40, 20}$   $\boxed{60} + \boxed{\phantom{00}} = \boxed{40} + \boxed{\phantom{00}}$

$\boxed{10, 40, 50, 80}$   $\boxed{80} + \boxed{\phantom{00}} = \boxed{50} + \boxed{\phantom{00}}$

$\boxed{60, 40, 10, 30}$   $\boxed{60} + \boxed{\phantom{00}} = \boxed{40} + \boxed{\phantom{00}}$

$\boxed{50, 20, 30, 40}$   $\boxed{50} + \boxed{\phantom{00}} = \boxed{40} + \boxed{\phantom{00}}$