



# ADDITION

A.

$$\triangle = 4$$

$$\bigcirc = ?$$

$$\square = ?$$

$$\triangle + \bigcirc = 9$$

$$\triangle + \bigcirc + \triangle = 13$$

$$\triangle + \square = 10$$

$$\bigcirc + \triangle + \square = 15$$

$$\square + \bigcirc = 11$$

$$\square + \bigcirc + \square = 17$$

# ADDITION

A.

$$\triangle = 4$$

$$\circ = 5$$

$$\square = 6$$

$$\triangle 4 + \circ 5 = 9$$

$$\triangle 4 + \circ 5 + \triangle 4 = 13$$

$$\triangle 4 + \square 6 = 10$$

$$\circ 5 + \triangle 4 + \square 6 = 15$$

$$\square 6 + \circ 5 = 11$$

$$\square 6 + \circ 5 + \square 6 = 17$$

# ADDITION

B.

$$\triangle = 5$$

$$\bigcirc = ?$$

$$\square = ?$$

$$\triangle + \square = 7$$

$$\bigcirc + \bigcirc + \square = 14$$

$$\triangle + \triangle = 10$$

$$\bigcirc + \triangle + \square = 13$$

$$\bigcirc + \square = 8$$

$$\square + \triangle + \bigcirc = 9$$

# ADDITION

B.

$$\triangle = 5$$

$$\bigcirc = 6$$

$$\square = 2$$

$$\triangle 5 + \square 2 = 7 \quad \bigcirc 6 + \bigcirc 6 + \square 2 = 14$$

$$\triangle 5 + \triangle 5 = 10 \quad \bigcirc 6 + \square 2 + \square 2 = 10$$

$$\bigcirc 6 + \square 2 = 8 \quad \square 2 + \triangle 5 + \bigcirc 6 = 13$$

# ADDITION

C.

$$\triangle = ?$$

$$\circ = ?$$

$$\square = 10$$

$$\circ + \square = 15$$

$$\square + \circ + \circ = 20$$

$$\square + \triangle = 11$$

$$\circ + \triangle + \square = 16$$

$$\triangle + \circ = 6$$

$$\circ + \circ + \circ = 15$$

# ADDITION

C.

$$\triangle = 1$$

$$\bigcirc = 5$$

$$\square = 10$$

$$\bigcirc 5 + \square 10 = 15$$

$$\square 10 + \bigcirc 5 + \bigcirc 5 = 20$$

$$\square 10 + \triangle 1 = 11$$

$$\bigcirc 5 + \triangle 1 + \square 10 = 16$$

$$\triangle 1 + \bigcirc 5 = 6$$

$$\bigcirc 5 + \bigcirc 5 + \bigcirc 5 = 15$$

# ADDITION

D.

$$\triangle = 2$$

$$\bigcirc = ?$$

$$\square = ?$$

$$\triangle + \bigcirc = 6$$

$$\triangle + \bigcirc + \triangle = 8$$

$$\triangle + \square = 10$$

$$\bigcirc + \triangle + \square = 14$$

$$\square + \bigcirc = 12$$

$$\square + \bigcirc + \square = 20$$



# ADDITION

D.

$$\triangle = 2$$

$$\bigcirc = 4$$

$$\square = 8$$

$$\triangle 2 + \bigcirc 4 = 6$$

$$\triangle 2 + \bigcirc 4 + \triangle 2 = 8$$

$$\triangle 2 + \square 8 = 10$$

$$\bigcirc 4 + \triangle 2 + \square 8 = 14$$

$$\square 8 + \bigcirc 4 = 12$$

$$\square 8 + \bigcirc 4 + \square 8 = 20$$

# ADDITION

E.

$$\triangle = 8$$

$$\bigcirc = ?$$

$$\square = ?$$

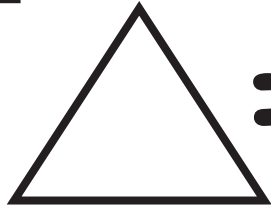
$$\triangle + \square = 15 \quad \bigcirc + \bigcirc + \square = 19$$

$$\triangle + \triangle = 16 \quad \bigcirc + \triangle + \square = 10$$

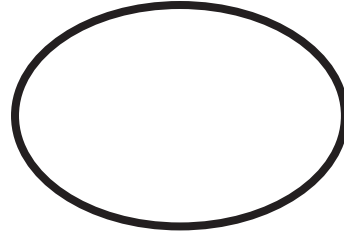
$$\bigcirc + \square = 13 \quad \square + \triangle + \bigcirc = 21$$

# ADDITION

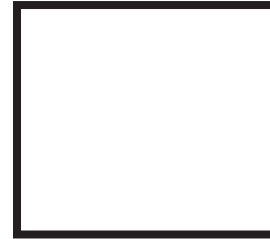
E.



= 8



= 6



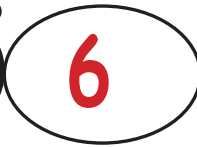
= 7



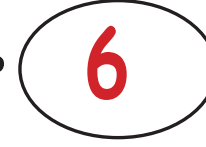
+



= 15



+



+



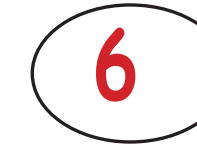
= 19



+



= 16



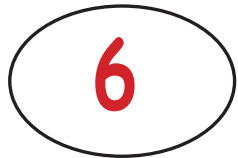
+



+



= 10



+



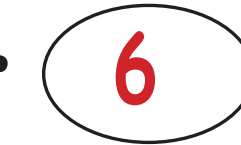
= 13



+



+



= 21

# ADDITION

F.

$$\triangle = ?$$

$$\bigcirc = ?$$

$$\square = 5$$

$$\bigcirc + \square = 9$$

$$\square + \bigcirc + \bigcirc = 13$$

$$\square + \triangle = 8$$

$$\bigcirc + \triangle + \square = 12$$

$$\triangle + \bigcirc = 7$$

$$\bigcirc + \bigcirc + \bigcirc = 12$$

# ADDITION

F.

$$\triangle = 3$$

$$\bigcirc = 4$$

$$\square = 5$$

$$\bigcirc 4 + \square 5 = 9$$

$$\square 5 + \bigcirc 4 + \bigcirc 4 = 13$$

$$\square 5 + \triangle 3 = 8$$

$$\bigcirc 4 + \triangle 3 + \square 5 = 12$$

$$\triangle 3 + \bigcirc 4 = 7$$

$$\bigcirc 4 + \bigcirc 4 + \bigcirc 4 = 12$$

# ADDITION

G.

$$\triangle = ?$$

$$\circ = ?$$

$$\square = 9$$

$$\circ + \square = 12$$

$$\square + \circ + \circ = 15$$

$$\square + \triangle = 15$$

$$\circ + \triangle + \square = 18$$

$$\triangle + \circ = 9$$

$$\circ + \circ + \circ = 9$$

# ADDITION

G.

$$\triangle = 6$$

$$\circ = 3$$

$$\square = 9$$

$$\circ 3 + \square 9 = 12 \quad \square 9 + \circ 3 + \circ 3 = 15$$

$$\square 9 + \triangle 6 = 15 \quad \circ 3 + \triangle 6 + \square 9 = 18$$

$$\triangle 6 + \circ 3 = 9 \quad \circ 3 + \circ 3 + \circ 3 = 9$$

# ADDITION

H.

$$\triangle = 2$$

$$\circ = ?$$

$$\square = ?$$

$$\triangle + \square = 12 \quad \circ + \circ + \square = 20$$

$$\triangle + \triangle = 3 \quad \circ + \triangle + \square = 23$$

$$\circ + \square = 15 \quad \square + \triangle + \circ = 17$$



# ADDITION

H.

$$\triangle = 2$$

$$\bigcirc = 5$$

$$\square = 10$$

$$\triangle 2 + \square 10 = 12 \quad \bigcirc 5 + \bigcirc 5 + \square 10 = 20$$

$$\triangle 2 + \triangle 2 = 4 \quad \bigcirc 5 + \square 10 + \square 10 = 23$$

$$\bigcirc 5 + \square 10 = 15 \quad \square 10 + \triangle 2 + \bigcirc 5 = 17$$

# ADDITION

I.

$$\triangle = 8$$

$$\bigcirc = ?$$

$$\square = ?$$

$$\triangle + \bigcirc = 9$$

$$\triangle + \bigcirc + \triangle = 17$$

$$\triangle + \square = 10$$

$$\bigcirc + \triangle + \square = 11$$

$$\square + \bigcirc = 3$$

$$\square + \bigcirc + \square = 5$$

# ADDITION

1.

$$\triangle = 8$$

$$\circ = 1$$

$$\square = 2$$

$$\triangle 8 + \circ 1 = 9$$

$$\triangle 8 + \circ 1 + \triangle 8 = 17$$

$$\triangle 8 + \square 2 = 10$$

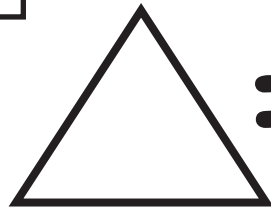
$$\circ 1 + \triangle 8 + \square 2 = 11$$

$$\square 2 + \circ 1 = 3$$

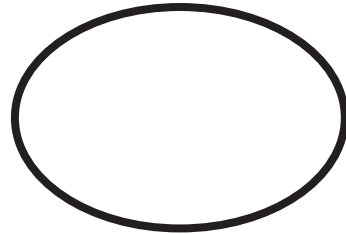
$$\square 2 + \circ 1 + \square 2 = 5$$

# ADDITION

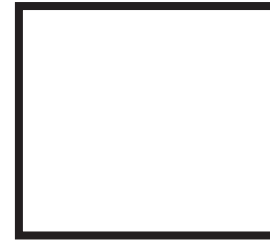
J.



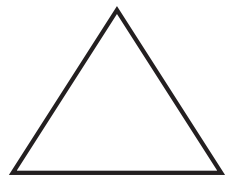
$= 2$



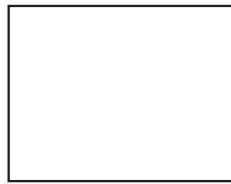
$= ?$



$= ?$

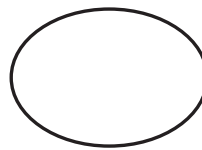


+

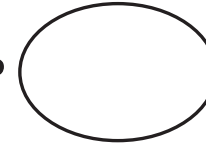


=

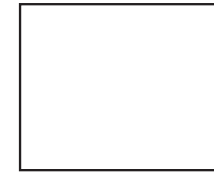
7



+

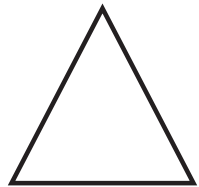


+

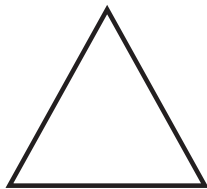


=

19

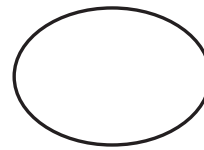


+

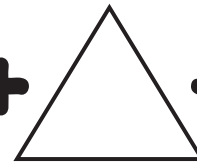


=

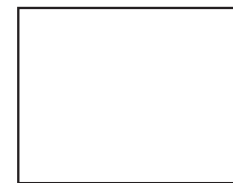
4



+

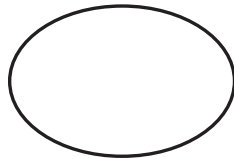


+



=

17

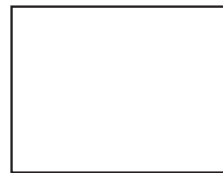


+



=

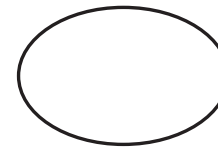
12



+



+



=

14

# ADDITION

J.

$$\triangle = 2$$

$$\bigcirc = 7$$

$$\square = 5$$

$$\triangle_2 + \square_5 = 7 \quad \bigcirc_7 + \bigcirc_7 + \square_5 = 19$$

$$\triangle_2 + \triangle_2 = 4 \quad \bigcirc_7 + \square_5 + \square_5 = 17$$

$$\bigcirc_7 + \square_5 = 12 \quad \square_5 + \triangle_2 + \bigcirc_7 = 14$$

# ADDITION

K.

$$\triangle = ?$$

$$\bigcirc = ?$$

$$\square = 1$$

$$\bigcirc + \square = 7$$

$$\square + \bigcirc + \bigcirc = 13$$

$$\square + \triangle = 4$$

$$\bigcirc + \triangle + \square = 10$$

$$\triangle + \bigcirc = 9$$

$$\bigcirc + \bigcirc + \bigcirc = 18$$

# ADDITION

K.

$$\triangle = 3$$

$$\circ = 6$$

$$\square = 1$$

$$\circ + \square = 7$$

$$\square + \circ + \circ = 13$$

$$\square + \triangle = 4$$

$$\circ + \triangle + \square = 10$$

$$\triangle + \circ = 9$$

$$\circ + \circ + \circ = 18$$

# ADDITION

L.

$$\triangle = ?$$

$$\bigcirc = ?$$

$$\square = 6$$

$$\bigcirc + \square = 11 \quad \square + \bigcirc + \bigcirc = 16$$

$$\square + \triangle = 10 \quad \bigcirc + \triangle + \square = 15$$

$$\triangle + \bigcirc = 9 \quad \bigcirc + \bigcirc + \bigcirc = 15$$



# ADDITION

L.

$$\triangle = 4$$

$$\bigcirc = 5$$

$$\square = 6$$

$$\bigcirc 5 + \square 6 = 11 \quad \square 6 + \bigcirc 5 + \bigcirc 5 = 16$$

$$\square 6 + \triangle 4 = 10 \quad \bigcirc 5 + \triangle 4 + \square 6 = 15$$

$$\triangle 4 + \bigcirc 5 = 9 \quad \bigcirc 5 + \bigcirc 5 + \bigcirc 5 = 15$$

# ADDITION

M.

$$\triangle = ?$$

$$\bigcirc = 6$$

$$\square = ?$$

$$\bigcirc + \square = 7$$

$$\square + \bigcirc + \bigcirc = 13$$

$$\square + \triangle = 4$$

$$\bigcirc + \triangle + \square = 10$$

$$\triangle + \bigcirc = 9$$

$$\bigcirc + \bigcirc + \bigcirc = 18$$

# ADDITION

M.

$$\triangle = 7$$

$$\bigcirc = 6$$

$$\square = 9$$

$$\bigcirc 6 + \square 9 = 15 \quad \square 9 + \bigcirc 6 + \bigcirc 6 = 21$$

$$\square 9 + \triangle 7 = 16 \quad \bigcirc 6 + \triangle 7 + \square 9 = 22$$

$$\triangle 7 + \bigcirc 6 = 13 \quad \bigcirc 6 + \bigcirc 6 + \bigcirc 6 = 18$$

# ADDITION

N.

$$\triangle = 2$$

$$\bigcirc = 10$$

$$\square = 8$$

$$\bigcirc + \square = 7$$

$$\square + \bigcirc + \bigcirc = 13$$

$$\square + \triangle = 4$$

$$\bigcirc + \triangle + \square = 10$$

$$\triangle + \bigcirc = 9$$

$$\bigcirc + \bigcirc + \bigcirc = 18$$

# ADDITION

N.

$$\triangle = 2$$

$$\bigcirc = 10$$

$$\square = 8$$

$$\bigcirc 10 + \square 8 = 18 \quad \square 8 + \bigcirc 10 + \bigcirc 10 = 28$$

$$\square 8 + \triangle 2 = 10 \quad \bigcirc 10 + \triangle 2 + \square 8 = 20$$

$$\triangle 2 + \bigcirc 10 = 12 \quad \bigcirc 10 + \bigcirc 10 + \bigcirc 10 = 30$$

# ADDITION

Q.

$$\triangle = ?$$

$$\bigcirc = 6$$

$$\square = ?$$

$$\bigcirc + \square = 7$$

$$\square + \bigcirc + \bigcirc = 13$$

$$\square + \triangle = 4$$

$$\bigcirc + \triangle + \square = 10$$

$$\triangle + \bigcirc = 9$$

$$\bigcirc + \bigcirc + \bigcirc = 18$$

# ADDITION

0.

$$\triangle = 8$$

$$\bigcirc = 5$$

$$\square = 1$$

$$\bigcirc 5 + \square 1 = 6$$

$$\square 1 + \bigcirc 5 + \bigcirc 5 = 11$$

$$\square 1 + \triangle 8 = 9$$

$$\bigcirc 5 + \triangle 8 + \square 1 = 14$$

$$\triangle 8 + \bigcirc 5 = 13$$

$$\bigcirc 5 + \bigcirc 5 + \bigcirc 5 = 15$$