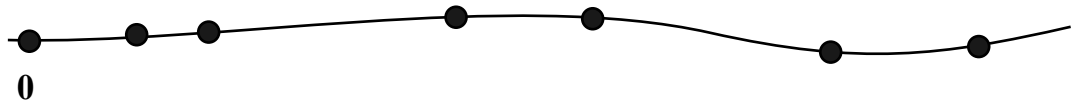
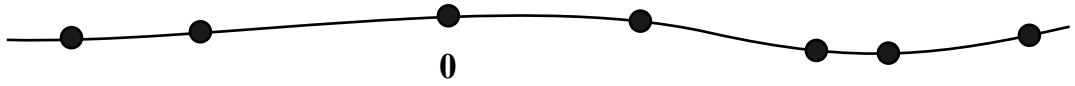
Place the following integers on the empty number lines below.

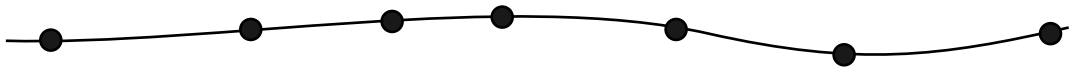
1. **{ 78, 42, 18, 93, 15, 60 }**



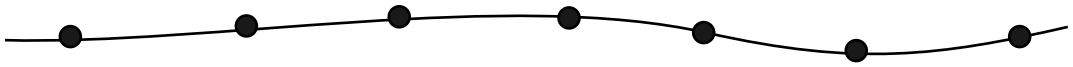
2. **{48, -7, 16, -23, 32, 39 }**



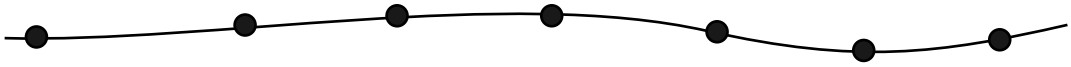
3. **{6, -57, -43, -18, -33, 0, -8 }**



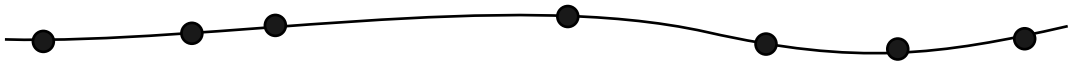
4. **{-15, 7, -9, 2, -20, -3, 11 }**



5. **{61, -24, -65, 14, 35, -41, -7 }**

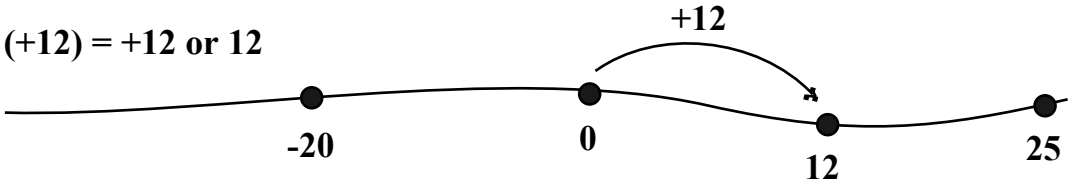


6. **{-71, -15, 0, 32, -49, -32, 16 }**

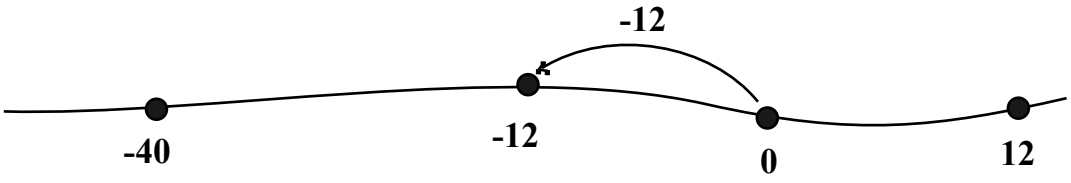


Adding and Subtracting on a Numberline # 1

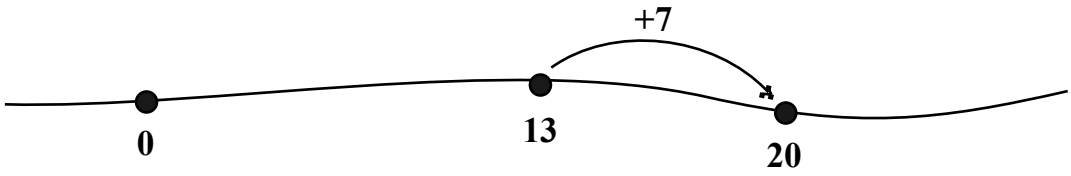
1. 0 + (+12) = +12 or 12



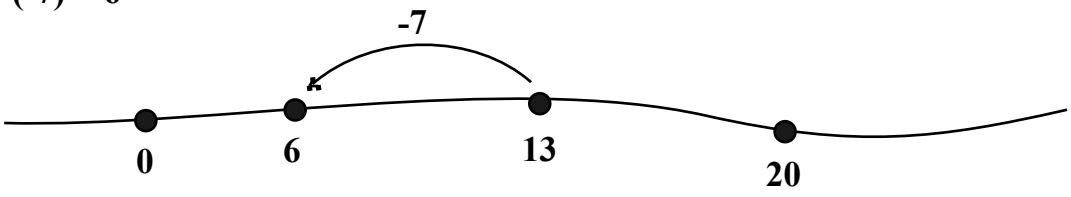
2. 0 + (-12) = -12



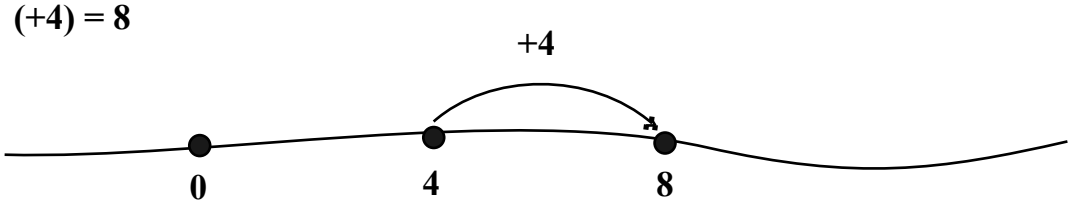
3. 13 + (+7) = 20



4. 13 + (-7) = 6



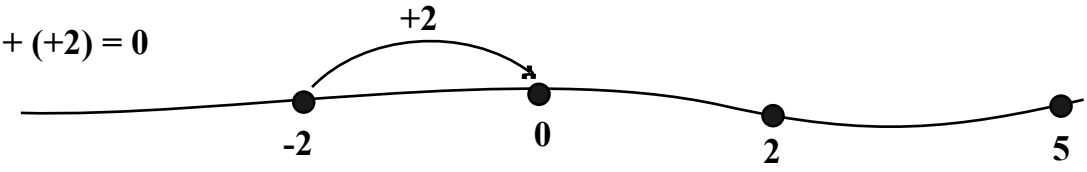
5. 4 + (+4) = 8



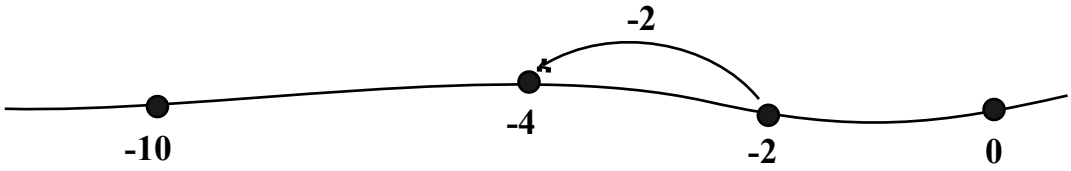
6. 4 + (-4) = 0

Adding and Subtracting on a Numberline # 2

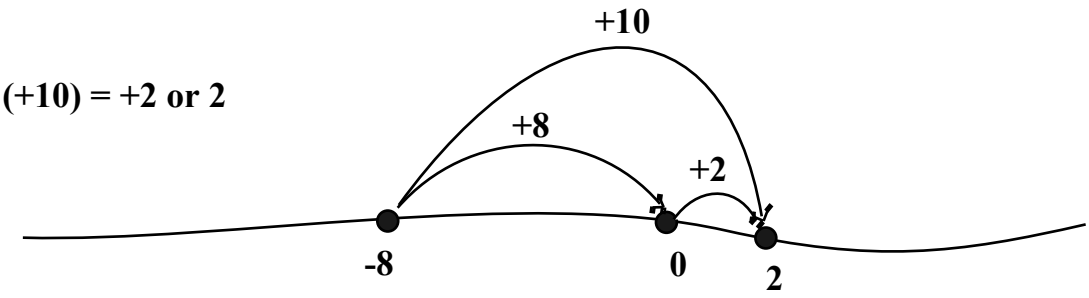
1. -2 + (+2) = 0



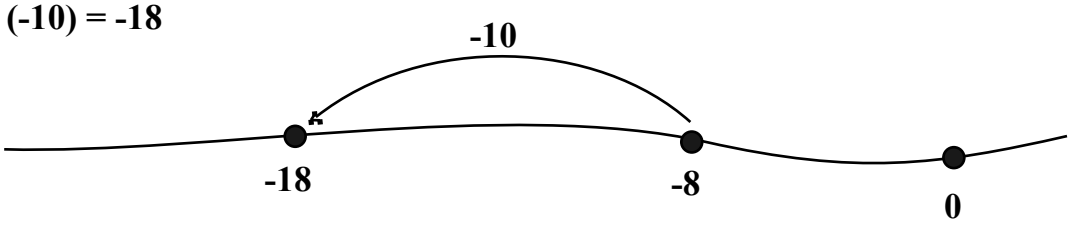
2. -2 + (-2) = -4



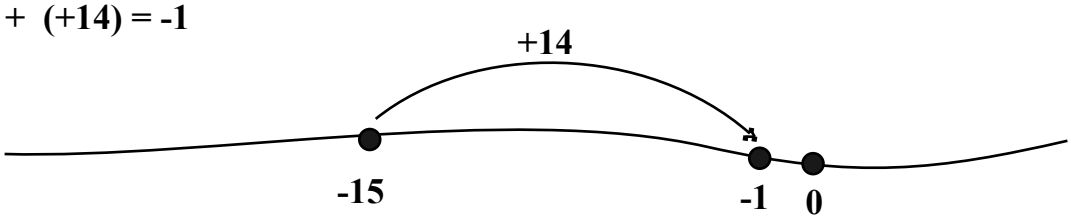
3. -8 + (+10) = +2 or 2



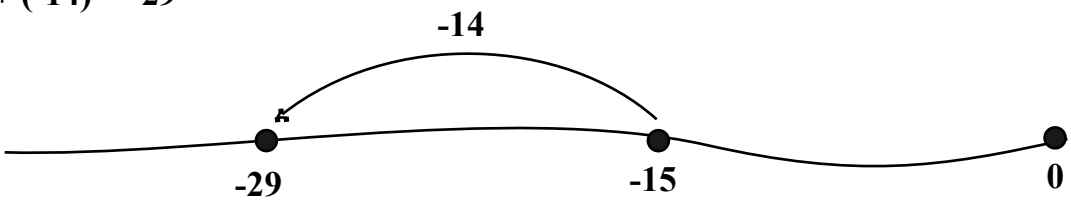
4. -8 + (-10) = -18



5. -15 + (+14) = -1

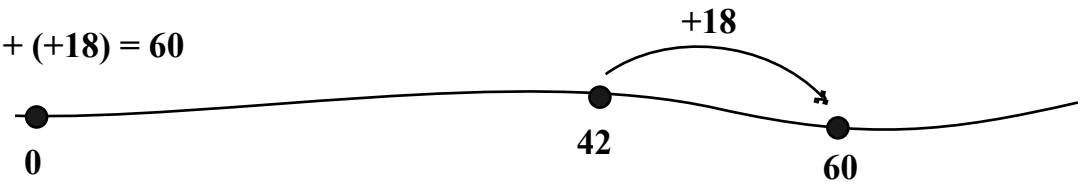


6. -15 + (-14) = -29

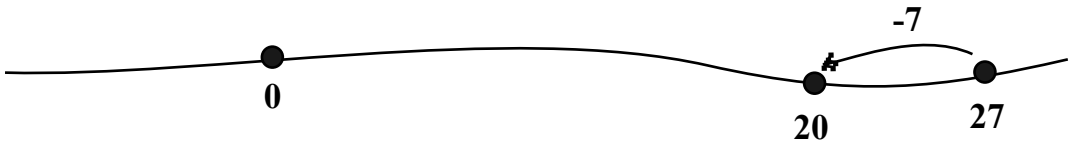


Adding and Subtracting on a Numberline # 3

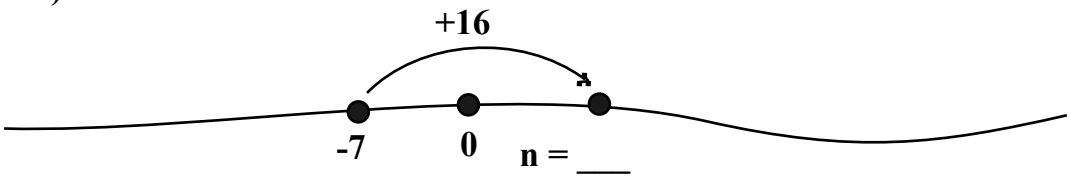
1. **42 + (+18) = 60**



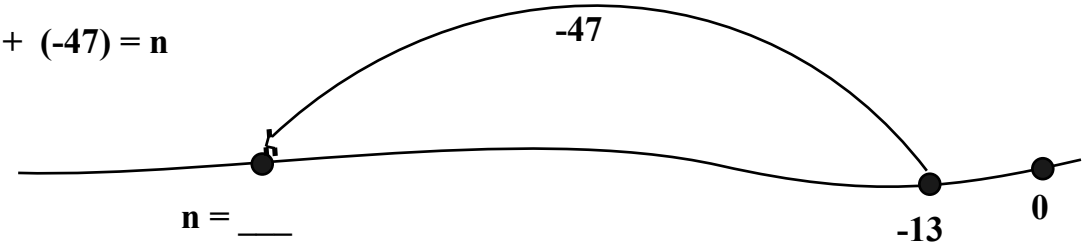
2. **27 + (-7) = 20**



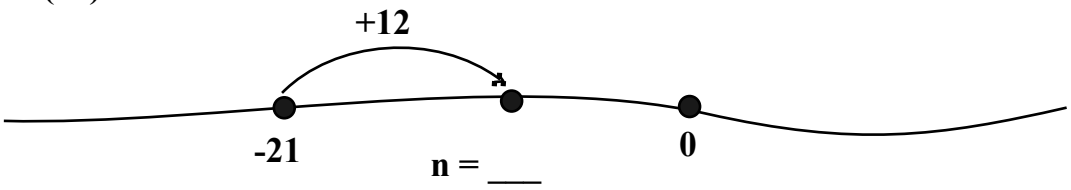
3. **-7 + (+16) = n**



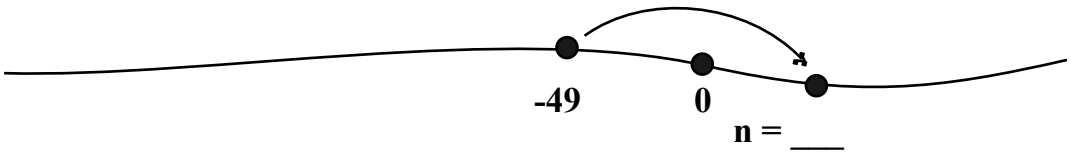
4. **-13 + (-47) = n**



5. **-21 + (12) = n**

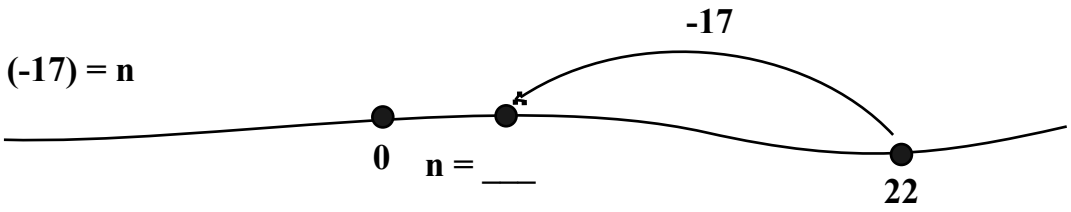


6. **- 49 + (80) = n**

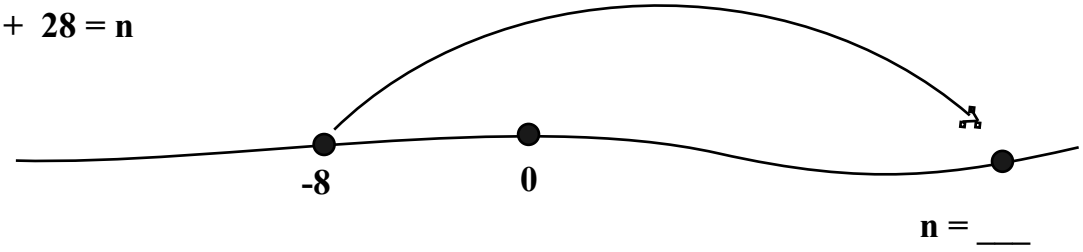


Adding and Subtracting on a Numberline # 4

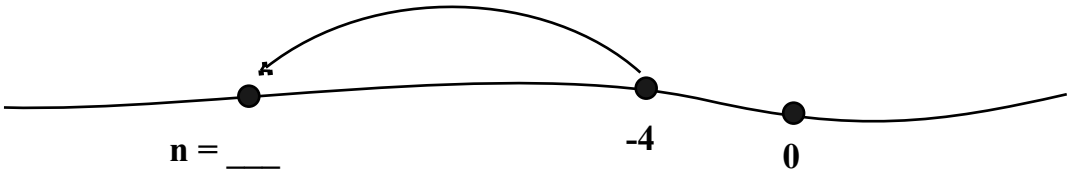
1. **22 + (-17) = n**



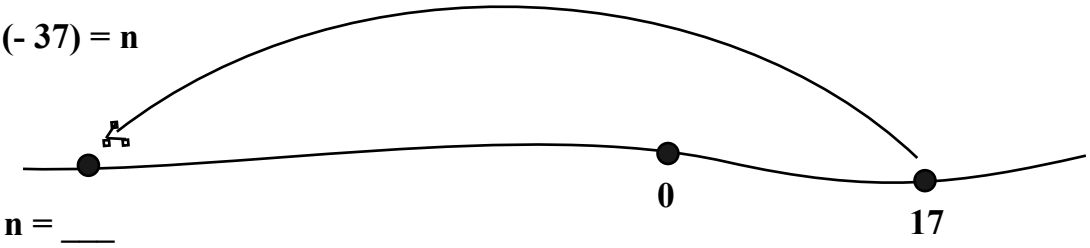
2. **-8 + 28 = n**



3. **-4 + (- 12) = n**

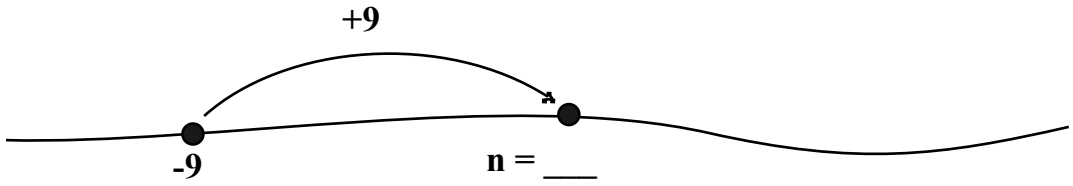


4. **17 + (- 37) = n**



5. **-12 + 5 = n**

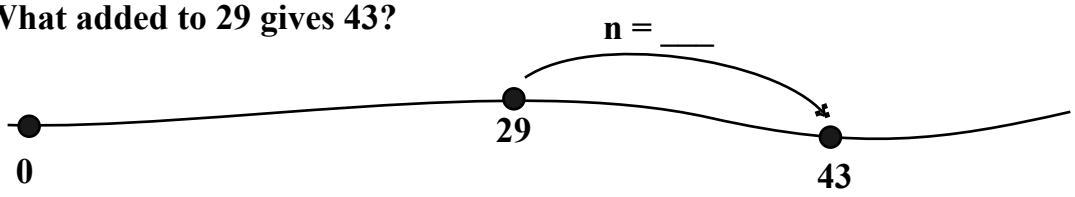
6. **-9 + 9 = n**



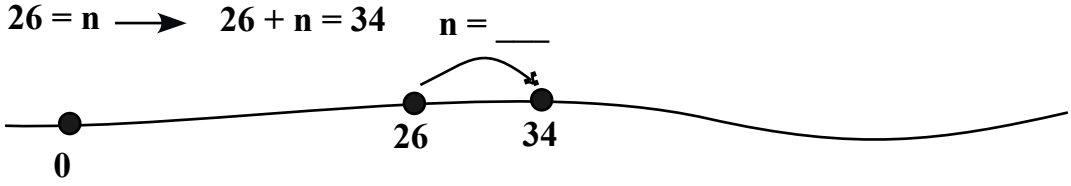
Adding and Subtracting on a Numberline # 5

1. 43 - 29 = n ⟶ 29 + n = 43

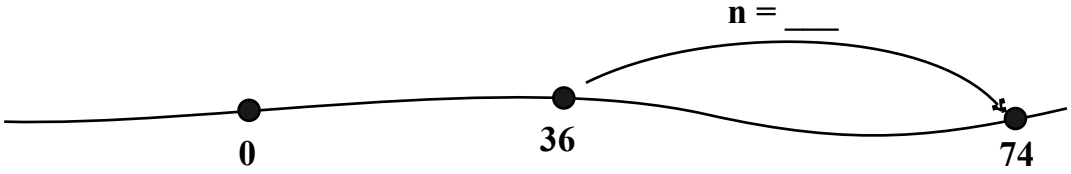
   What added to 29 gives 43?



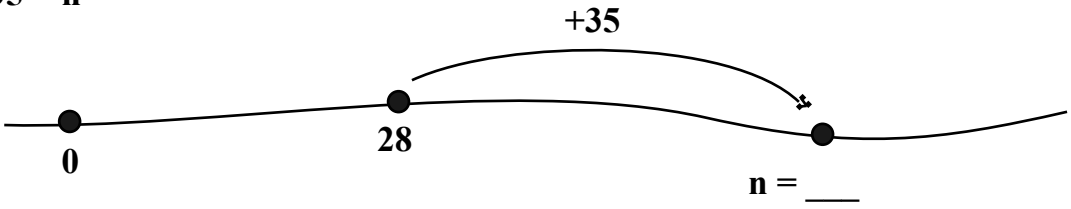
2. 34 - 26 = n ⟶ 26 + n = 34



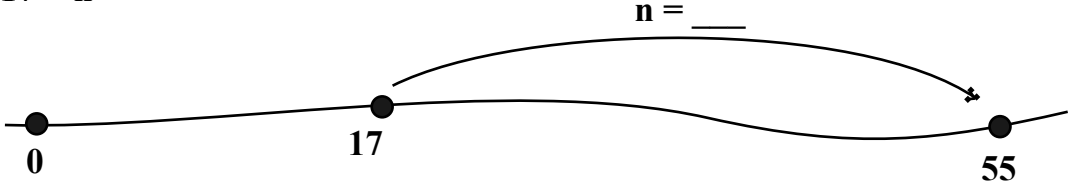
3. 74 - 36 = n ⟶ 36 + n = 74



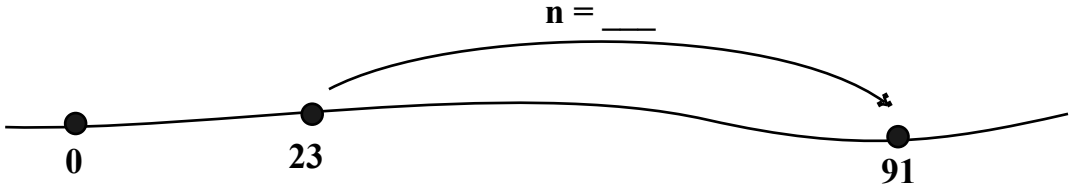
4. 28 + 35 = n



5. 55 - 17 = n ⟶ 17 + n = 55



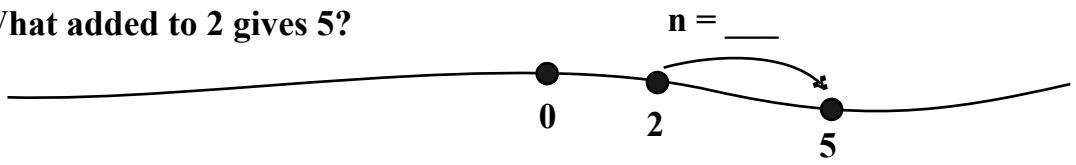
6. 91 - 23 = n ⟶ 23 + n = 91



Adding and Subtracting on a Numberline # 6

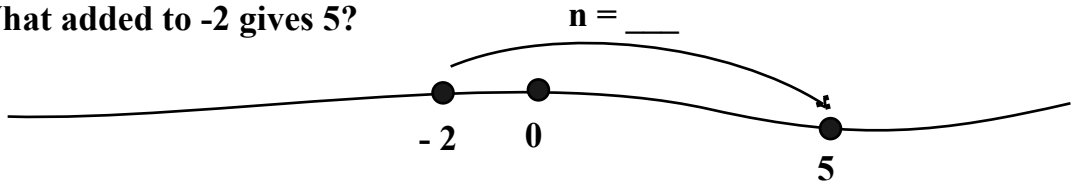
1. **5 - 2 = n ⟶ 2 + n = 5**

What added to 2 gives 5?

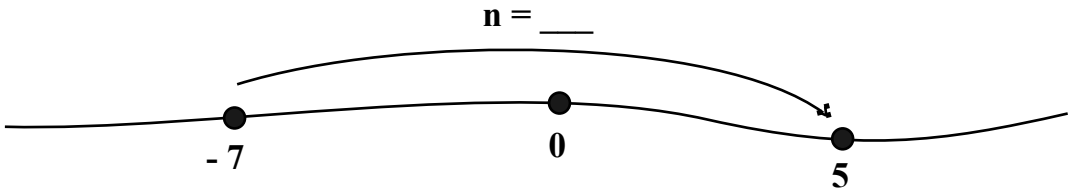


2. **5 - (- 2) = n ⟶ - 2 + n = 5**

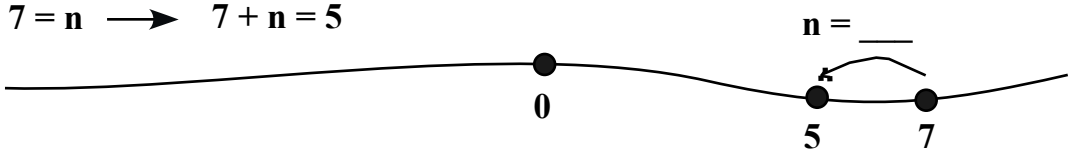
What added to -2 gives 5?



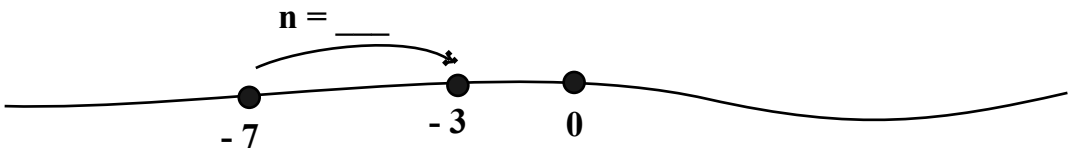
3. **5 - (- 7) = n ⟶ - 7 + n = 5**



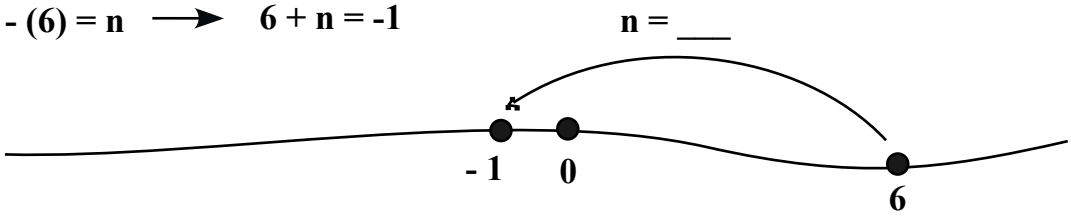
4. **5 - 7 = n ⟶ 7 + n = 5**



5. **-3 - (- 7) = n ⟶ - 7 + n = -3**

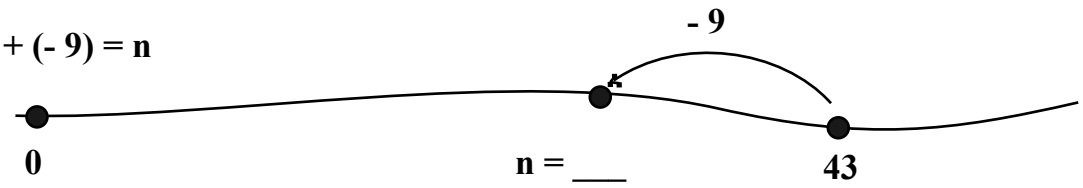


6. **- 1 - (6) = n ⟶ 6 + n = -1**



Adding and Subtracting on a Numberline # 7

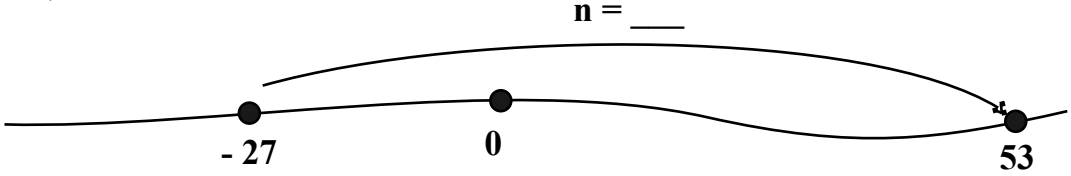
1. **43 + (- 9) = n**



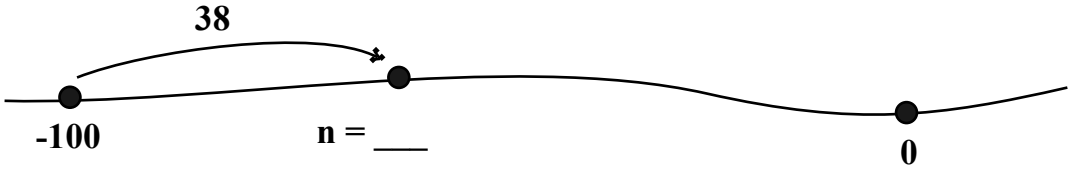
2. **53 - 72 = n ⟶ 72 + n = 53**

What added to 72 gives 53?

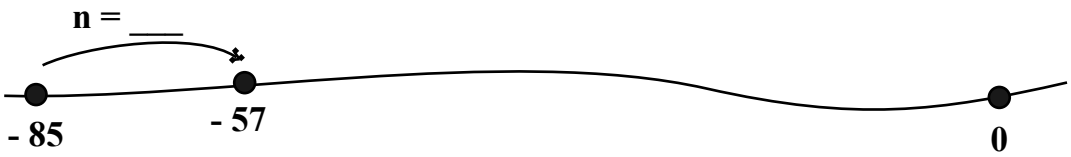
3. **53 - (- 27) = n ⟶ - 27 + n = 53**



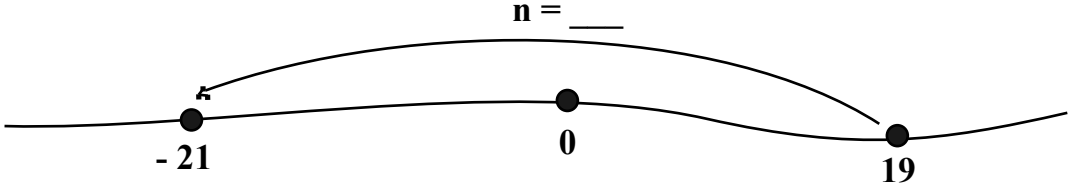
4. **-100 + 38 = n**



5. **-57 - (- 85) = n ⟶ - 85 + n = -57**

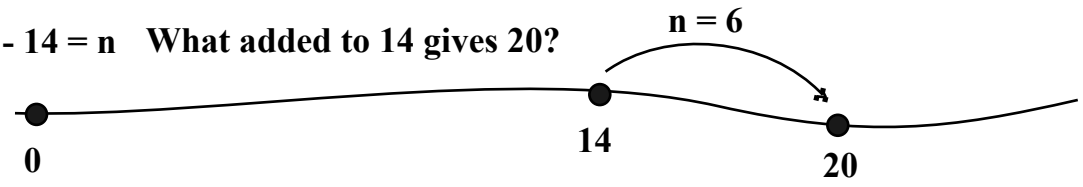


6. **- 21 - (19) = n ⟶ 19 + n = -21**



Adding and Subtracting on a Numberline # 8

1. **20 - 14 = n What added to 14 gives 20?**

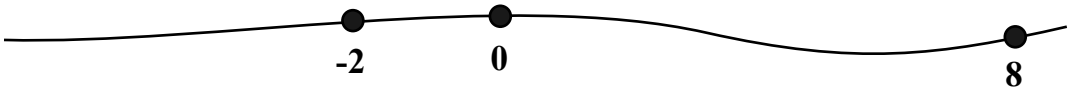


2. **27 - 21 = n ⟶ 21 + n = 27**

n = ___

3. **8 - (- 2) = n ⟶ -2 + n = ____**

n = ___



4. **-3 - (+7) = n ⟶ ____ + n = ____**

n = ___

5. **-10 - (-15) = n ⟶ ____ + n = ____**

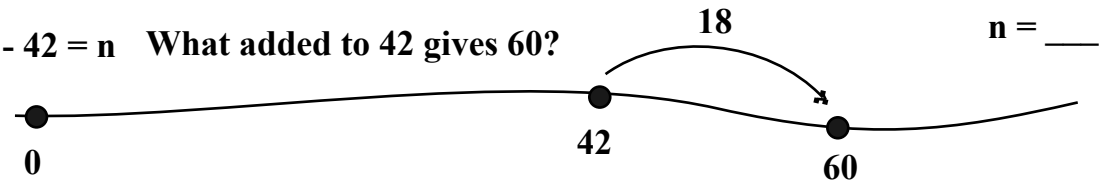
n = ___

6. **4 - (9) = n ⟶ ____ + n = ____**

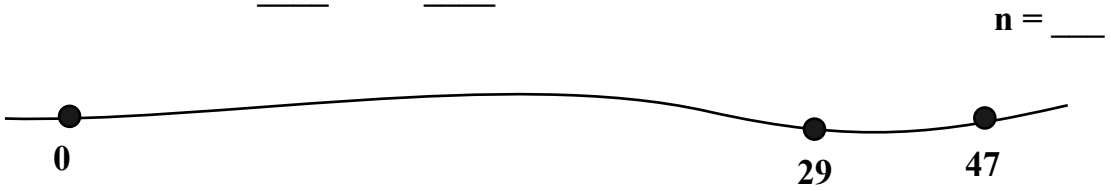
n = ___

Adding and Subtracting on a Numberline # 9

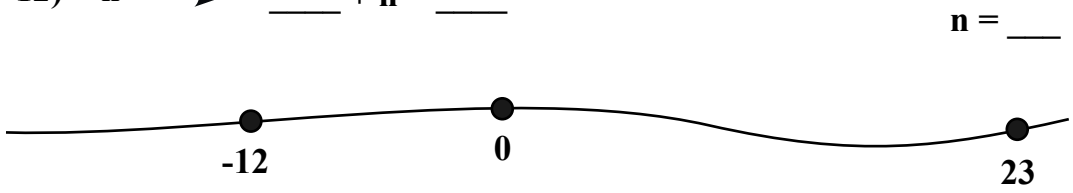
1. 60 - 42 = n What added to 42 gives 60?



2. 47 - 29 = n ⟶ ____ + n = ____



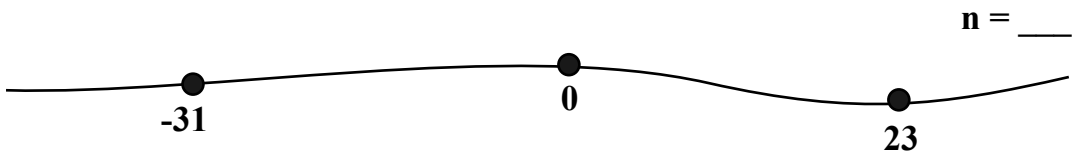
3. 23 - (- 12) = n ⟶ ____ + n = ____



4. -23 - 37 = n ⟶ ____ + n = ____

5. -60 - (- 75) = n ⟶ ____ + n = ____

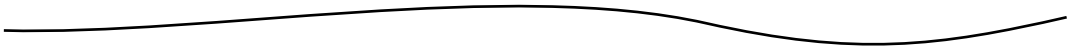
6. - 31 - (23) = n ⟶ ____ + n = ____



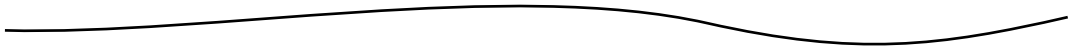
Empty Numberlines

1.

2.



3.



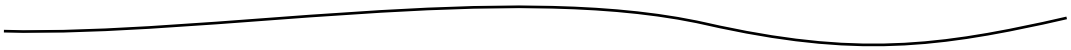
4.

5.

6.

Empty Numberlines

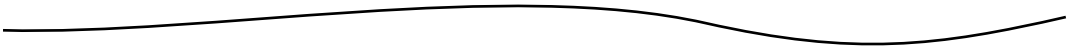
1.



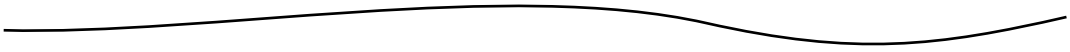
2.

3.

4.



5.



6.