

ADDING INTEGERS - A

NAME: _____

EXAMPLE #1

$$(-4) + 3 = \begin{array}{c} \boxed{-} \boxed{-} \boxed{-} \boxed{-} \\ \boxed{+} \boxed{+} \boxed{+} \end{array} = \begin{array}{c} \cancel{\boxed{-}} \cancel{\boxed{-}} \cancel{\boxed{-}} \boxed{-} \\ \cancel{\boxed{+}} \cancel{\boxed{+}} \cancel{\boxed{+}} \end{array} = \boxed{-} = (-1)$$

$\boxed{-} \boxed{-} \boxed{+} \boxed{+}$

YOU HAVE FOUR NEGATIVES AND THREE POSITIVES.

+'s AND -'s
CANCEL EACH
OTHER OUT.

CROSS OUT ALL
THE PAIRS OF
+'s AND -'s.

LEAVES
ONE
NEGATIVE
LEFT.

EXAMPLE #2

$$(-3) + (-2) = \begin{array}{c} \boxed{-} \boxed{-} \boxed{-} \\ \boxed{-} \boxed{-} \end{array} = \boxed{-} \boxed{-} \boxed{-} \boxed{-} \boxed{-} = (-5)$$

$\boxed{-} \boxed{-} \boxed{-} \boxed{-} \boxed{-}$

YOU HAVE THREE NEGATIVES AND TWO NEGATIVES.

IF THE SIGNS ARE
THE SAME (-), PUT
THEM TOGETHER.

COUNT THE
NEGATIVE SIGNS.

IMPORTANT NOTE

IF A NUMBER DOES NOT HAVE
A SIGN, IT IS POSITIVE.

EXAMPLE:

$$+5 = 5 \text{ OR } 8 = +8$$

SOLVE.

$$1. \quad 1 + (-5) = \underline{\hspace{2cm}}$$

$\boxed{+} \quad \boxed{-} \boxed{-} \boxed{-} \boxed{-}$

SIGNS ARE DIFFERENT.

$$2. \quad 2 + 3 = \underline{\hspace{2cm}}$$

$\boxed{+} \boxed{+} \quad \boxed{+} \boxed{+} \boxed{+}$

SIGNS ARE THE SAME.

$$3. \quad (-6) + 3 = \underline{\hspace{2cm}}$$

$$4. \quad (-4) + 2 = \underline{\hspace{2cm}}$$

$$5. \quad 2 + (-2) = \underline{\hspace{2cm}}$$

$$6. \quad -1 + (-3) = \underline{\hspace{2cm}}$$

$$7. \quad (-4) + (-1) = \underline{\hspace{2cm}}$$

$$8. \quad (+5) + 6 = \underline{\hspace{2cm}}$$

$$9. \quad 0 + 4 = \underline{\hspace{2cm}}$$

$$10. \quad 2 + (-8) = \underline{\hspace{2cm}}$$

$$11. \quad 3 + (-5) = \underline{\hspace{2cm}}$$

$$12. \quad (-6) + 6 = \underline{\hspace{2cm}}$$

$$13. \quad +2 + (+7) = \underline{\hspace{2cm}}$$

$$14. \quad 4 + 4 = \underline{\hspace{2cm}}$$

$$15. \quad (-3) + (-1) = \underline{\hspace{2cm}}$$

$$16. \quad -4 + (-4) = \underline{\hspace{2cm}}$$

$$17. \quad (-5) + (+4) = \underline{\hspace{2cm}}$$

$$18. \quad 0 + (-5) = \underline{\hspace{2cm}}$$

$$19. \quad 3 + (-2) = \underline{\hspace{2cm}}$$

$$20. \quad (-5) + (-4) = \underline{\hspace{2cm}}$$

$$21. \quad 7 + 0 = \underline{\hspace{2cm}}$$

$$22. \quad +3 + (-6) = \underline{\hspace{2cm}}$$

$$23. \quad -1 + (-4) = \underline{\hspace{2cm}}$$

$$24. \quad (-2) + 0 = \underline{\hspace{2cm}}$$

$$25. \quad 6 + (-3) = \underline{\hspace{2cm}}$$

$$26. \quad (-8) + 5 = \underline{\hspace{2cm}}$$

$$25. \quad (-5) + 5 = \underline{\hspace{2cm}}$$

$$26. \quad (-6) + (-6) = \underline{\hspace{2cm}}$$

ADDING INTEGERS - B

NAME: _____

SOLVE.

1. $5 + (-2) =$ _____

3. $0 + (-9) =$ _____

5. $(-2) + 7 =$ _____

7. $(-6) + 0 =$ _____

9. $+4 + 1 =$ _____

11. $(-6) + 5 =$ _____

13. $-9 + (-6) =$ _____

15. $1 + (-5) =$ _____

17. $0 + 8 =$ _____

19. $(-5) + 3 =$ _____

21. $(-8) + (-5) =$ _____

23. $6 + (+2) =$ _____

25. $2 + 0 =$ _____

27. $(-7) + (-2) =$ _____

29. $7 + (-8) =$ _____

31. $+4 + (+5) =$ _____

33. $(-6) + 9 =$ _____

35. $(-9) + (-3) =$ _____

37. $3 + (-4) =$ _____

39. $(+8) + 0 =$ _____

2. $(-7) + (-6) =$ _____

4. $(-1) + 0 =$ _____

6. $(+9) + (-2) =$ _____

8. $3 + (-8) =$ _____

10. $-8 + (-3) =$ _____

12. $3 + 6 =$ _____

14. $+8 + (-9) =$ _____

16. $(-6) + 4 =$ _____

18. $-3 + 3 =$ _____

20. $0 + 9 =$ _____

22. $4 + (-7) =$ _____

24. $(-9) + 6 =$ _____

26. $+2 + (-5) =$ _____

28. $(-2) + (-3) =$ _____

30. $-8 + (+5) =$ _____

32. $0 + (-4) =$ _____

34. $5 + 3 =$ _____

36. $(-4) + 7 =$ _____

38. $-5 + (-8) =$ _____

40. $9 + (-9) =$ _____