

ADDING INTEGERS - A

ANSWERS - PAGE 1

EXAMPLE #1

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

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

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

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 OR 8 = +8

SOLVE.

$$1. \quad 1 + (-5) = \underline{-4}$$

SIGNS ARE DIFFERENT.

$$2. \quad 2 + 3 = \underline{+5}$$

SIGNS ARE THE SAME.

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

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

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

$$6. \quad -1 + (-3) = \underline{-4}$$

$$7. \quad (-4) + (-1) = \underline{-5}$$

$$8. \quad (+5) + 6 = \underline{+11}$$

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

$$10. \quad 2 + (-8) = \underline{-6}$$

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

$$12. \quad (-6) + 6 = \underline{0}$$

$$13. \quad +2 + (+7) = \underline{+9}$$

$$14. \quad 4 + 4 = \underline{+8}$$

$$15. \quad (-3) + (-1) = \underline{-4}$$

$$16. \quad -4 + (-4) = \underline{-8}$$

$$17. \quad (-5) + (+4) = \underline{-1}$$

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

$$19. \quad 3 + (-2) = \underline{+1}$$

$$20. \quad (-5) + (-4) = \underline{-9}$$

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

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

$$23. \quad -1 + (-4) = \underline{-5}$$

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

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

$$26. \quad (-8) + 5 = \underline{-3}$$

$$25. \quad (-5) + 5 = \underline{0}$$

$$26. \quad (-6) + (-6) = \underline{-12}$$

ADDING INTEGERS - B

ANSWERS - PAGE 2

SOLVE.

$$1. \quad 5 + (-2) = \underline{+3}$$

$$2. \quad (-7) + (-6) = \underline{-13}$$

$$3. \quad 0 + (-9) = \underline{-9}$$

$$4. \quad (-1) + 0 = \underline{-1}$$

$$5. \quad (-2) + 7 = \underline{+5}$$

$$6. \quad (+9) + (-2) = \underline{+7}$$

$$7. \quad (-6) + 0 = \underline{-6}$$

$$8. \quad 3 + (-8) = \underline{-5}$$

$$9. \quad +4 + 1 = \underline{+5}$$

$$10. \quad -8 + (-3) = \underline{-11}$$

$$11. \quad (-6) + 5 = \underline{-1}$$

$$12. \quad 3 + 6 = \underline{+9}$$

$$13. \quad -9 + (-6) = \underline{-15}$$

$$14. \quad +8 + (-9) = \underline{-1}$$

$$15. \quad 1 + (-5) = \underline{-4}$$

$$16. \quad (-6) + 4 = \underline{-2}$$

$$17. \quad 0 + 8 = \underline{+8}$$

$$18. \quad -3 + 3 = \underline{0}$$

$$19. \quad (-5) + 3 = \underline{-2}$$

$$20. \quad 0 + 9 = \underline{+9}$$

$$21. \quad (-8) + (-5) = \underline{-13}$$

$$22. \quad 4 + (-7) = \underline{-3}$$

$$23. \quad 6 + (+2) = \underline{+8}$$

$$24. \quad (-9) + 6 = \underline{-3}$$

$$25. \quad 2 + 0 = \underline{+2}$$

$$26. \quad +2 + (-5) = \underline{-3}$$

$$27. \quad (-7) + (-2) = \underline{-9}$$

$$28. \quad (-2) + (-3) = \underline{-5}$$

$$29. \quad 7 + (-8) = \underline{-1}$$

$$30. \quad -8 + (+5) = \underline{-3}$$

$$31. \quad +4 + (+5) = \underline{+9}$$

$$32. \quad 0 + (-4) = \underline{-4}$$

$$33. \quad (-6) + 9 = \underline{+3}$$

$$34. \quad 5 + 3 = \underline{+8}$$

$$35. \quad (-9) + (-3) = \underline{-12}$$

$$36. \quad (-4) + 7 = \underline{+3}$$

$$37. \quad 3 + (-4) = \underline{-1}$$

$$38. \quad -5 + (-8) = \underline{-13}$$

$$39. \quad (+8) + 0 = \underline{+8}$$

$$40. \quad 9 + (-9) = \underline{0}$$