

## SUBTRACTING INTEGERS - A

## ANSWERS - PAGE 1

### EXAMPLE #1

$$3 - 6 = \boxed{3} - \boxed{6} = \begin{array}{c} \cancel{+} \cancel{-} \cancel{-} \\ \phantom{+} \phantom{-} \phantom{-} \end{array} = \begin{array}{c} \phantom{+} \phantom{-} \\ \phantom{+} \phantom{-} \end{array} = (-3)$$

#### HELPFUL NOTE

SUBTRACTION IS NEGATIVE.  
EXAMPLE:  $+3 - 6 = ?$   
YOU HAVE A  $+3$  AND A  $-6$ .

YOU HAVE THREE POSITIVES  
AND SIX NEGATIVES.

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

THREE  
NEGATIVES  
ARE LEFT.

### EXAMPLE #2

$$4 - (-1) = \boxed{+4} - \boxed{-1} = \boxed{+4} \boxed{+1} = \begin{array}{c} + + + + \\ + + \\ \phantom{+} \phantom{+} \end{array} = +5$$

YOU HAVE A POSITIVE FOUR,  
BUT THE ONE HAS TWO  
NEGATIVE SIGNS NEXT TO IT.

TWO NEGATIVES  
MAKE A POSITIVE.

SIGNS ARE THE  
SAME, SO ADD  
THEM TOGETHER.

TWO NEGATIVES MAKE A POSITIVE.



TWO NEGATIVES  
MAKE A POSITIVE.

SOLVE.

$$1. \quad 2 - 3 = \underline{-1}$$

*MINUS MEANS NEGATIVE.*

$$2. \quad 3 - (-4) = \underline{+7}$$

$$3. \quad (-4) - 5 = \underline{-9}$$

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

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

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

$$7. \quad 0 - (+2) = \underline{-2}$$

$$8. \quad -5 - 7 = \underline{-12}$$

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

$$10. \quad (-7) - (-5) = \underline{-2}$$

$$11. \quad -3 - 3 = \underline{-6}$$

$$12. \quad 0 - (-3) = \underline{+3}$$

$$13. \quad 4 - (-4) = \underline{+8}$$

$$14. \quad (+5) - (-6) = \underline{+11}$$

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

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

$$17. \quad (-4) - (-2) = \underline{-2}$$

$$18. \quad 2 - 7 = \underline{-5}$$

$$19. \quad 5 - 0 = \underline{+5}$$

$$20. \quad (-8) - (-1) = \underline{-7}$$

$$21. \quad 2 - 8 = \underline{-6}$$

$$22. \quad +4 - (-2) = \underline{+6}$$

$$23. \quad (+3) - (-5) = \underline{+8}$$

$$24. \quad (-1) - 6 = \underline{-7}$$

$$25. \quad (-4) - (-4) = \underline{0}$$

$$26. \quad 6 - (+1) = \underline{+5}$$

## SUBTRACTING INTEGERS - B

## ANSWERS - PAGE 2

SOLVE.

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

$$2. \quad (-9) - (+7) = \underline{-16}$$

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

$$4. \quad (-2) - 0 = \underline{-2}$$

$$5. \quad (-6) - (-7) = \underline{+1}$$

$$6. \quad (+4) - 8 = \underline{-4}$$

$$7. \quad (-8) - 9 = \underline{-17}$$

$$8. \quad +5 - 5 = \underline{0}$$

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

$$10. \quad -7 - 7 = \underline{-14}$$

$$11. \quad 0 - (-2) = \underline{+2}$$

$$12. \quad 8 - (+9) = \underline{-1}$$

$$13. \quad 9 - 3 = \underline{+6}$$

$$14. \quad 2 - (-2) = \underline{+4}$$

$$15. \quad +2 - (-9) = \underline{+11}$$

$$16. \quad (-1) - (-7) = \underline{+6}$$

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

$$18. \quad (-8) - (+3) = \underline{-11}$$

$$19. \quad (-7) - (-7) = \underline{0}$$

$$20. \quad 2 - 4 = \underline{-2}$$

$$21. \quad -4 - 4 = \underline{-8}$$

$$22. \quad -6 - (-8) = \underline{+2}$$

$$23. \quad 8 - 0 = \underline{+8}$$

$$24. \quad (-5) - 0 = \underline{-5}$$

$$25. \quad +8 - 1 = \underline{+7}$$

$$26. \quad +4 - 6 = \underline{-2}$$

$$27. \quad 0 - (-7) = \underline{+7}$$

$$28. \quad (-9) - (-4) = \underline{-5}$$

$$29. \quad (-3) - (-1) = \underline{-2}$$

$$30. \quad (-1) - 1 = \underline{-2}$$

$$31. \quad +7 - 5 = \underline{+2}$$

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

$$33. \quad (-7) - (-8) = \underline{+1}$$

$$34. \quad (+6) - 9 = \underline{-3}$$

$$35. \quad (-2) - 7 = \underline{-9}$$

$$36. \quad -7 - (+3) = \underline{-10}$$

$$37. \quad 9 - (-5) = \underline{+14}$$

$$38. \quad (-4) - 0 = \underline{-4}$$

$$39. \quad (+1) - (-2) = \underline{+3}$$

$$40. \quad 8 - (-8) = \underline{+16}$$