

# SUBTRACTING INTEGERS - A

NAME: \_\_\_\_\_

## EXAMPLE #1

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

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

$\begin{array}{c} + \\ + \\ + \end{array}$       $\begin{array}{c} - \\ - \\ - \\ - \\ - \\ - \end{array}$   
YOU HAVE THREE POSITIVES AND SIX NEGATIVES.

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

THREE NEGATIVES ARE LEFT.

## EXAMPLE #2

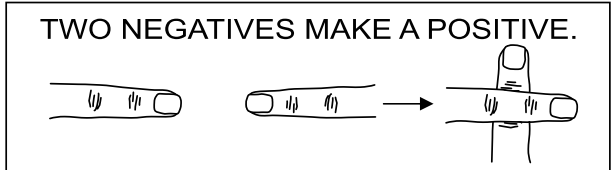
$$4 - (-1) = \boxed{+4} \quad \boxed{- -1} = \boxed{+4} \quad \boxed{+1} = \begin{array}{c} + \\ + \\ + \\ + \\ + \end{array} = +5$$

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.

CHECK THIS OUT!



TWO NEGATIVES MAKE A POSITIVE.

## SOLVE.

1.  $2 - 3 =$  \_\_\_\_\_  
 $\begin{array}{c} + \\ + \end{array}$       $\begin{array}{c} - \\ - \end{array}$      **MINUS MEANS NEGATIVE.**

2.  $3 - (-4) =$  \_\_\_\_\_  
 $\begin{array}{c} + \\ + \\ + \end{array}$       $\begin{array}{c} + \\ + \\ + \\ + \end{array}$

3.  $(-4) - 5 =$  \_\_\_\_\_

4.  $9 - 4 =$  \_\_\_\_\_

5.  $-5 - (-4) =$  \_\_\_\_\_

6.  $(-3) - (-2) =$  \_\_\_\_\_

7.  $0 - (+2) =$  \_\_\_\_\_

8.  $-5 - 7 =$  \_\_\_\_\_

9.  $+6 - (-3) =$  \_\_\_\_\_

10.  $(-7) - (-5) =$  \_\_\_\_\_

11.  $-3 - 3 =$  \_\_\_\_\_

12.  $0 - (-3) =$  \_\_\_\_\_

13.  $4 - (-4) =$  \_\_\_\_\_

14.  $(+5) - (-6) =$  \_\_\_\_\_

15.  $+5 - 1 =$  \_\_\_\_\_

16.  $(-6) - (-4) =$  \_\_\_\_\_

17.  $(-4) - (-2) =$  \_\_\_\_\_

18.  $2 - 7 =$  \_\_\_\_\_

19.  $5 - 0 =$  \_\_\_\_\_

20.  $(-8) - (-1) =$  \_\_\_\_\_

21.  $2 - 8 =$  \_\_\_\_\_

22.  $+4 - (-2) =$  \_\_\_\_\_

23.  $(+3) - (-5) =$  \_\_\_\_\_

24.  $(-1) - 6 =$  \_\_\_\_\_

25.  $(-4) - (-4) =$  \_\_\_\_\_

26.  $6 - (+1) =$  \_\_\_\_\_

# SUBTRACTING INTEGERS - B

NAME:

SOLVE.

1.  $5 - 2 =$  \_\_\_\_\_

3.  $3 - (-3) =$  \_\_\_\_\_

5.  $(-6) - (-7) =$  \_\_\_\_\_

7.  $(-8) - 9 =$  \_\_\_\_\_

9.  $(-1) - (-5) =$  \_\_\_\_\_

11.  $0 - (-2) =$  \_\_\_\_\_

13.  $9 - 3 =$  \_\_\_\_\_

15.  $+2 - (-9) =$  \_\_\_\_\_

17.  $(+1) - 5 =$  \_\_\_\_\_

19.  $(-7) - (-7) =$  \_\_\_\_\_

21.  $-4 - 4 =$  \_\_\_\_\_

23.  $8 - 0 =$  \_\_\_\_\_

25.  $+8 - 1 =$  \_\_\_\_\_

27.  $0 - (-7) =$  \_\_\_\_\_

29.  $(-3) - (-1) =$  \_\_\_\_\_

31.  $+7 - 5 =$  \_\_\_\_\_

33.  $(-7) - (-8) =$  \_\_\_\_\_

35.  $(-2) - 7 =$  \_\_\_\_\_

37.  $9 - (-5) =$  \_\_\_\_\_

39.  $(+1) - (-2) =$  \_\_\_\_\_

2.  $(-9) - (+7) =$  \_\_\_\_\_

4.  $(-2) - 0 =$  \_\_\_\_\_

6.  $(+4) - 8 =$  \_\_\_\_\_

8.  $+5 - 5 =$  \_\_\_\_\_

10.  $-7 - 7 =$  \_\_\_\_\_

12.  $8 - (+9) =$  \_\_\_\_\_

14.  $2 - (-2) =$  \_\_\_\_\_

16.  $(-1) - (-7) =$  \_\_\_\_\_

18.  $(-8) - (+3) =$  \_\_\_\_\_

20.  $2 - 4 =$  \_\_\_\_\_

22.  $-6 - (-8) =$  \_\_\_\_\_

24.  $(-5) - 0 =$  \_\_\_\_\_

26.  $+4 - 6 =$  \_\_\_\_\_

28.  $(-9) - (-4) =$  \_\_\_\_\_

30.  $(-1) - 1 =$  \_\_\_\_\_

32.  $0 - (-4) =$  \_\_\_\_\_

34.  $(+6) - 9 =$  \_\_\_\_\_

36.  $-7 - (+3) =$  \_\_\_\_\_

38.  $(-4) - 0 =$  \_\_\_\_\_

40.  $8 - (-8) =$  \_\_\_\_\_