

ANSWER KEY

Complete the indicated subtraction:

1. $-6 - 1 = \underline{-7}$

2. $-3 - 9 = \underline{-12}$

3. $6 - 8 = \underline{-2}$

4. $-2 - (-7) = \underline{5}$

5. $-3 - 3 = \underline{-6}$

6. $(-8) - (-8) = \underline{0}$

7. $9 - (-4) = \underline{13}$

8. $3 - (-7) = \underline{10}$

9. $-13 - (-12) = \underline{-1}$

10. $-11 - 14 = \underline{-25}$

11. $+10 - (-10) = \underline{20}$

12. $-4 - (-3) = \underline{-1}$

13. $-1 - 5 - (-3) = \underline{-3}$

14. $-3 - (-8) - 1 = \underline{4}$

15. $5 - (-3) - (-5) = \underline{13}$

16. $(-8 - 4) - (-2) = \underline{-10}$

17. $(1 - 3) - (-6 - 4) = \underline{8}$

18. $0 - (-6) - 2 - (-1) = \underline{5}$

19. $|-7| - (-3) = \underline{10}$

20. $|0| - |-2| - (-6) = \underline{4}$

21. $-4 - |-5| - 7 - |1| = \underline{-17}$

22. Sometimes, Always, Never:

When subtracting two negative integers, the difference is sometimes negative.

23. Sometimes, Always or Never:

When subtracting a positive integer minus a negative integer, the difference is never negative.

24. Sometimes, Always or Never:

When subtracting two positive integers, the difference is sometimes zero.

For #25– 30, use $>$, $<$, or $=$ in each circle to make a true statement.

25. $0 - 7 \text{ (} < \text{)} 10 - (-3)$

26. $-6 - 3 \text{ (} < \text{)} -1 - (-3)$

27. $-2 - 2 \text{ (} = \text{)} 1 - 5$

28. $9 - (-10) \text{ (} > \text{)} -1 - (-1)$

29. $-3 - |-5| \text{ (} < \text{)} 6 - |-4|$

30. $-3 - |7| \text{ (} < \text{)} 7 - |3|$