

**ANSWER KEY**

Complete the indicated multiplication:

1.  $-6 \times 2 = \underline{-12}$

2.  $4 \times -9 = \underline{-36}$

3.  $7 \times 8 = \underline{56}$

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

5.  $-3 \times 3 = \underline{-9}$

6.  $(-7) \times (-7) = \underline{49}$

7.  $1 \cdot (-4) = \underline{-4}$

8.  $-3 \cdot (-5) = \underline{15}$

9.  $-10 \cdot 9 = \underline{-90}$

10.  $-11 \cdot 0 = \underline{0}$

11.  $10 \cdot (-10) = \underline{-100}$

12.  $-6 \cdot (-3) = \underline{18}$

13.  $-1 \cdot 5 \cdot (-4) = \underline{20}$

14.  $-3 \cdot (-7) \cdot -1 = \underline{-21}$

15.  $5 \cdot (-8) \cdot (-2) = \underline{80}$

16.  $(-1)(4)(-2) = \underline{8}$

17.  $(1 \cdot 4)(-2 \cdot 4) = \underline{-32}$

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

19.  $|-7| \cdot (-4) = \underline{-28}$

20.  $|10| \cdot |-2| \cdot (-3) = \underline{-60}$

21.  $-1 \cdot |-9| \cdot -2 \cdot |1| = \underline{18}$

22. Sometimes, Always, Never:

When multiplying two negative integers, the product is never negative.

23. Sometimes, Always or Never:

When multiplying a positive integer by a negative integer, the product is always negative.

24. Sometimes, Always or Never:

When multiplying an integer by zero, the product is always zero.

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

25.  $0 \cdot 2 \bigcirc 9 \cdot (-3)$

26.  $-1 \times 3 \bigcirc -6 \times (-3)$

27.  $(-2)(-4) \bigcirc (1)(8)$

28.  $(7)(-9) \bigcirc (-1)(-1)$

29.  $-3 \cdot |-5| \bigcirc 6 \cdot |-4|$

30.  $-6 \cdot |7| \bigcirc -7 \cdot |-6|$