Which Is Not a Multiple?

Directions: Circle the number that does not belong in the list of multiples. Then, write an explanation or draw a picture to show how and why the number does not belong. The first problem is done as an example.

3:   6   9   **(14)**

Explanation/Drawing:

The numbers 6 and 9 are multiples of 3 because 3 x 2 = 6 and 3 x 3 = 9, but the number 14 does not belong because you can't multiply any whole number by 3 to get 14.

4:   10   12   20

Explanation/Drawing: The numbers _____ and _____ are multiples of 4 because _____, but the number _____ does not belong because _____ _____.

5:   10   25   47

Explanation/Drawing: The numbers _____ and _____ are multiples of 5 because _____, but the number _____ does not belong because _____ _____.

Which Is Not a Multiple?

Directions: Circle the number that does not belong in the list of multiples. Then, write an explanation or draw a picture to show how and why the number does not belong.

2:   **4**   **16**   **19**

Explanation/Drawing: The numbers _____ and _____ are multiples of 2 because
_____, but the number

_____ does not belong because _____
_____.

6:   **12**   **20**   **24**

Explanation/Drawing: The numbers _____ and _____ are multiples of 6 because
_____, but the number

_____ does not belong because _____
_____.

8:   **14**   **24**   **80**

Explanation/Drawing: *Try your answer without the sentence frames!*