Answer 5.

<u>Algorithm</u>

Step 1: Start.

Step 2: Assume a variable N and initialize it to 1

Step 3: Assume a variable k and initialize it to 1

Step 4: If k is equal to 100 go to Step 13.

Step 5: Assume a variable ct and initialize it to 0

Step 6: Assume another variable i and initialize it to 1

Step 7: If i is less than N then GO TO Step 11.

Step 8: If N is divisible by i add 1 to variable ct.

Step 9: Add 1 to variable i.

Step 10: *GO* **TO Step 7**.

Step 11: If value of ct is equal to 2 print N and add 1 to variable k.

Step 12: 60 TO Step 4.

Step 13: End.