Output Revision

Question 1
What is the output when this code segment is executed?

```
n = 12.99
while n <= 79.99:
   if n * 1.2 < 50:
      print("{:.3f}".format(n))
   n *= 1.25

print("{:.4f}".format(n))
```

Question 2
What is the output when this code segment is executed?

```
n = 123.45
total = cnt = 0
while n >= 45.6:
   total = total + n *1.23
   print("{:.1f}".format(total))
   n -= 23.4
   cnt += 1

average = total/cnt
print("Average:", "{:.2f}".format(average))
```

Question 3
What is the output when this code segment is executed? Assuming numbers-key in for n1 are: 12, 19, 60, 45, 50

```
n1 = int(input("Enter a number:"))
total = 2
while total <= 55:
   total = n1 * 2.34
   print("{:.2f}".format(total))
   n1 = int(input("Enter a number:"))
print("{:.2f}".format(total))
```

Question 4
What is the output when this code segment is executed?

```
n = 12.34
while n < 888:
    print("{:.1f}".format(n))
    n = (n * 1.23)/0.45

print("{:.1f}".format(n))
```

Question 5
What is the output when this code segment is executed?

```
n = 12.34

while n <= 134:
    if n > 3.4 * 0.123:
        n = (n * 1.23)/0.88
        print("{:.2f}".format(n))
    else:
        print("{:.2f}".format(n))
        n = (n * 1.23)/0.25
```

Question 6
What is the output when this code segment is executed?

```
n = 8
while n <= 25:
    if n <= 12:
        print("{:.2f}".format(n))
        n += 0.66
    elif n <= 30:
        n += 1.33
        print("{:.2f}".format(n))
    n += 1

print("{:.2f}".format(n))
```