**How Many Significant Figures?**

Indicate how many significant figures are in the following numbers and how precise they are:

1) 0.0120 grams

2) 120 grams

3) 120. grams

4) 0.120 grams

5) 0.102 grams

6) 1200 grams

7) 1200.0 grams

8) 1200. grams

9) 0.0012 grams

10) 0.00120 grams

11) 1.20 x 103 grams

12) 1.2 x 103 grams

13) 1.020 grams

14) 1.200 grams