



## Decimal Lingo in the Shop – Student Worksheet

Name: \_\_\_\_\_ Date: \_\_\_\_\_

In machining, we often speak in thousandths or ten-thousandths instead of saying decimals like we would in math class. For example:

- 0.100 = "one hundred thousandths"
- 0.0005 = "five ten-thousandths"
- 0.010 = "ten thousandths"
- 0.1 = "one tenth"

 Instructions:

Look at each decimal below. Write how you would \*say it out loud\* in the shop. (Use terms like \*tenth, thousandths, ten-thousandths,\* etc.)

#	Decimal	Shop Way of Saying It
1	0.100	_____.
2	0.010	_____.
3	0.001	_____.
4	0.0001	_____.
5	0.2	_____.
6	0.020	_____.
7	0.002	_____.
8	0.0002	_____.
9	0.0005	_____.
10	0.005	_____.
11	0.050	_____.
12	0.0009	_____.
13	0.009	_____.

14	0.090	_____.
15	0.900	_____.
16	0.0003	_____.
17	0.003	_____.
18	0.030	_____.
19	0.3	_____.
20	0.8	_____.
21	0.0008	_____.
22	0.008	_____.
23	0.080	_____.
24	0.700	_____.
25	0.4	_____.
26	0.0006	_____.
27	0.006	_____.
28	0.060	_____.
29	0.600	_____.
30	1.000	_____.