

# Utility Industry Math Boot Camp

## Mathematical Usage Practice Test #1

Use the information given below to work problems 1 through 18. For each problem circle the letter in front of the correct answer. If none of the answers is correct, circle the answer e, N (for none).

Use the **Answer Key** to check your answers; see if you can determine where/how you made your mistake(s) just by knowing that your answer is wrong. If you need more help, consult the **Solutions**.

1	rd	=	0.25	ch
1	ft <sup>3</sup>	=	1,728	in <sup>3</sup>
1	hhd	=	2	bbl
1	pt	=	2	cu
1	rd <sup>2</sup>	=	0.0625	ch <sup>2</sup>
1	jig	=	3	T
1	dr	=	27.34375	gr
1	gal	=	231	in <sup>3</sup>
1	ft	=	12	in
1	lea	=	3	mi
1	ft	=	0.333333333	yd
1	bu	=	4	pk
1	cu	=	2	gi
1	qt	=	0.25	gal
1	in <sup>3</sup>	=	0.029761905	pt
1	dr	=	0.0625	oz
1	ch <sup>2</sup>	=	0.1	ac
1	oz	=	0.0625	lb
1	ac	=	43,560	ft <sup>2</sup>
1	tsp	=	80	min