

1. $\frac{X}{30}$
 32.1
 35.7
 40
 43.2
 44.5

$n=6$

X	i	$f_i = \frac{i-0.375}{n+0.25}$	Z (y-axis)
30	1	$\frac{1-0.375}{6+0.25} = 0.1$	-1.28
32.1	2	$\frac{2-0.375}{6+0.25} = 0.26$	-0.64
35.7	3	$\frac{3-0.375}{6+0.25} = 0.42$	-0.20
40	4	$\frac{4-0.375}{6+0.25} = 0.58$	0.20
43.2	5	$\frac{5-0.375}{6+0.25} = 0.74$	0.64
44.5	6	$\frac{6-0.375}{6+0.25} = 0.9$	1.28

