5) 2.4HI 6 63.657 2) 2.043 204-999+ ... + 205.831 /9 = 205.127 1204.9992+ ... + 205.8312/8=1.72 205.127 + (20306(1.72) = 205.127 + 203.807 anz 206.41-17 8) a) 3410.14+ (2.365) (1.0/8) 3409.29 anz 3412.99 5) 3410-14 + (2.993) (1.012) 3410-14+1.08 3404.06 anz 3411.22 9) 9) 3.22 3.23 3.235 3.24 b) = (3.236-3.2386)2+...+(3.230-3.28)2 = 0.0113 3.2386 + (3.499 (0.07/3) 3.2386 t 0.0140 3.2246 anz 3.2526 3,24 3,30 2) There is no outlier so It Should not be oxel. 11) ts.0.05 = 2.015 2.03±0.074 (0.040) 1.956 anz 2.104

0) 1-796

1)
$$750-620 \pm 1.96$$
 $720^{2} + 30^{2}$ 75 $(122.54, 137.46)$

3) $31.1-30.4 \pm 2.53$ $0.6^{2} + 0.2^{2}$ 0.4 ± 0.0407 $1359 + 1924$ $(0.6591, 0.7409)$

9) $242-220\pm 1.96$ $120^{2} + 31^{2}$ $= 22\pm 10.93247 + 42$ $(11.013, 32.932)$

11) 9) $91.1+90.1\pm 1.96$ $16.23^{2} + 4.34^{2}$ 0.4 ± 2.139 $50 + 40$ 10 $(-1.739, 2.539)$

b) No because two is in the confidence interval. There is no connection.