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| E: 0.23% | 1. Find the z-score given:  µ=30, = 5, and  x =39. |
| C: 1.8 | 5. Find the % of data to the left of z=2.91 |
| I: 99.82% | 9. How many standard deviations occur within 95% of the mean? |
| G: 2 | 2. Find the z-score given:  =10, Sx= 1.3, and x =17. |
| S: 5.38 | 6. Find the % of data to the right of z=.97 |
| !: 16.6% | 10. Find the standard dev. of all prime positive #s up to and including 13. |
| E: 4.4 | 3. Find the z-score given:  =16, Sx= 3, and  x =20. |
| R: 1.33 | 7. Find the % of data between  z = 2.53 and  z = 3.09 |
| T: 0.47% | 11. Find the standard deviation of all even numbers between  2 ≤ x ≤ 16 |
| F: 4.9 | 4. What % of the data is between 3 standard deviations in a normal distribution? |
| A: 99.7% | 8. Find the % of data to the left of  z=-2.84 |