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**Exercise 7.4 Answers**

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| 1. $\sigma = 0.949$ (3sf), $\mu = 1$  | 4. $\sigma = 0.735$ (3sf), $\mu = 5.4$ |
| 2. $\sigma = 1.78$ (3sf), $\mu = 3.6$ | 5. $\sigma = 1.26$ (3sf), $\mu = 2$    |
| 3. $\sigma = 1.10$ (3sf), $\mu = 2$   | 6. $\sigma = 1.10$ (3sf), $\mu = 3$    |