
Exercise 3.2 Answers

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|--|---|
| 1. $\sigma = 1.15 \text{ s}$, $\mu = 6 \text{ s}$ (3sf) | 5. $\sigma = \$3.75$, $\mu = \$86.50$ (3sf) |
| 2. $\sigma = 2.89 \text{ g}$, $\mu = 7 \text{ g}$ (3sf) | 6. $\sigma = 0.0318 \text{ cm}$, $\mu = 12.5 \text{ cm}$ (3sf) |
| 3. $\sigma = 0.0577 \text{ m}$, $\mu = 3.1 \text{ m}$ (3sf) | 7. $\sigma = 11.3 \text{ m}$, $\mu = 29.5 \text{ m}$ (3sf) |
| 4. $\sigma = 37.5 \text{ kg}$, $\mu = 725 \text{ kg}$ (3sf) | 8. $\sigma = 49.1 \text{ min}$, $\mu = 95 \text{ min}$ |