

Outcome 3 - Rounding to 1, 2 & 3 Decimal Places

Bronze examples

Examples...

Round to one decimal place...

$9.95 \rightarrow 10.0$
9.9 or 10.0 ??

$62.349 \rightarrow 62.3$
62.3 or 62.4 ??

Silver examples

Examples...

Round to two decimal places...

$3.7869 \rightarrow 3.79$
3.78 or 3.79 ??

$37.05468 \rightarrow 37.05$
37.05 or 37.06 ??

Gold examples

Examples...

Round to three decimal places...

$8.7354 \rightarrow 8.735$
8.735 or 8.736 ??

$62.457924 \rightarrow 62.458$
62.457 or 62.458 ??

Bronze Questions

Round the following to one decimal place...

1	7.46	2	5.87
3	19.62	4	48.75
5	6.478	6	9.789
7	43.58	8	527.86
9	338.927	10	862.873

Silver Questions

Round the following to two decimal places...

1	4.579	2	6.8623
3	65.872	4	34.635
5	4.896	6	42.873
7	278.635	8	623.0485
9	327.589	10	333.3253

Gold Questions

Round the following to three decimal places...

1	5.3648	2	7.8963
3	43.8347	4	62.8234
5	8.02476	6	2.93721
7	93.7465	8	31.83058
9	56.827465	10	82.938573

Bronze Answers

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|----|-------|-----|-------|
| 1. | 7.5 | 2. | 5.9 |
| 3. | 19.6 | 4. | 48.8 |
| 5. | 6.5 | 6. | 9.8 |
| 7. | 43.6 | 8. | 527.9 |
| 9. | 338.9 | 10. | 862.9 |

Silver Answers

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|----|--------|-----|--------|
| 1. | 4.58 | 2. | 6.86 |
| 3. | 65.87 | 4. | 34.64 |
| 5. | 4.90 | 6. | 42.87 |
| 7. | 278.64 | 8. | 623.05 |
| 9. | 327.59 | 10. | 333.33 |

Gold Answers

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|----|--------|-----|--------|
| 1. | 5.365 | 2. | 7.896 |
| 3. | 43.835 | 4. | 62.823 |
| 5. | 8.025 | 6. | 2.937 |
| 7. | 93.747 | 8. | 31.831 |
| 9. | 56.827 | 10. | 82.939 |