



Name: _____

Date: _____

1 Round the following numbers to 1 decimal place

- | | | | |
|-----|--------|-------|-------|
| (a) | 4.76 | | 4.8 |
| (b) | 12.34 | | 12.3 |
| (c) | 0.875 | | 0.9 |
| (d) | 105.95 | | 106.0 |
| (e) | 0.067 | | 0.1 |
| (f) | 32.999 | | 33.0 |

5 Round the following numbers to the nearest 100

- | | | | |
|-----|---------|-------|---------|
| (a) | 5421 | | 5400 |
| (b) | 28650 | | 28700 |
| (c) | 999569 | | 999600 |
| (d) | 736.4 | | 700 |
| (e) | 89.9 | | 100 |
| (f) | 2000999 | | 2001000 |

2 Round the following numbers to 2 decimal places

- | | | | |
|-----|---------|-------|--------|
| (a) | 3.456 | | 3.46 |
| (b) | 18.999 | | 19.00 |
| (c) | 0.374 | | 0.37 |
| (d) | 52.005 | | 52.01 |
| (e) | 0.00876 | | 0.01 |
| (f) | 172.195 | | 172.20 |

6 Round the following numbers to the nearest 1000

- | | | | |
|-----|-------|-------|-------|
| (a) | 6829 | | 7000 |
| (b) | 4950 | | 5000 |
| (c) | 12349 | | 12000 |
| (d) | 999.6 | | 1000 |
| (e) | 19999 | | 20000 |
| (f) | 9678 | | 10000 |

3 Round the following numbers to 3 decimal places

- | | | | |
|-----|-----------|-------|---------|
| (a) | 7.1236 | | 7.124 |
| (b) | 0.45678 | | 0.457 |
| (c) | 28.9994 | | 28.999 |
| (d) | 0.00965 | | 0.010 |
| (e) | 104.00059 | | 104.001 |
| (f) | 86.0999 | | 86.100 |

7 Round the following numbers to the nearest 5

- | | | | |
|-----|------|-------|------|
| (a) | 37 | | 35 |
| (b) | 82 | | 80 |
| (c) | 124 | | 125 |
| (d) | 15.8 | | 15 |
| (e) | 0.7 | | 0 |
| (f) | 999 | | 1000 |

4 Round the following numbers to the nearest 10

- | | | | |
|-----|--------|-------|--------|
| (a) | 347 | | 350 |
| (b) | 1285 | | 1290 |
| (c) | 9996 | | 10000 |
| (d) | 54.8 | | 50 |
| (e) | 8.64 | | 10 |
| (f) | 348213 | | 348210 |

8 Round the following numbers to 1 significant figure

- | | | | |
|-----|---------|-------|------|
| (a) | 47 | | 50 |
| (b) | 382 | | 400 |
| (c) | 0.064 | | 0.06 |
| (d) | 5926 | | 6000 |
| (e) | 0.00981 | | 0.01 |
| (f) | 0.0105 | | 0.01 |

9 Round the following numbers to 2 significant figures

- | | | | |
|-----|----------|-------|--------|
| (a) | 3.746 | | 3.7 |
| (b) | 628 | | 630 |
| (c) | 0.0478 | | 0.048 |
| (d) | 91250 | | 91000 |
| (e) | 0.006043 | | 0.0060 |
| (f) | 0.7081 | | 0.71 |

10 Round the following numbers to 3 significant figures

- | | | | |
|-----|------------|-------|-----------|
| (a) | 18.764 | | 18.8 |
| (b) | 0.003456 | | 0.00346 |
| (c) | 507821 | | 508000 |
| (d) | 82.995 | | 83.0 |
| (e) | 0.09996 | | 0.100 |
| (f) | 0.00008271 | | 0.0000827 |