

Name:

Date:.....

Rounding whole numbers

ten millions	millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
			1	3	8	2	5

Round the number thirteen thousand, eight hundred and twenty-five ...

- a. to the nearest ten thousand. Look at the **thousands column**. Less than 5 so leave alone.

13825 is 10000 to the nearest ten thousand.

- b. to the nearest thousand. Look at the **hundreds column**. More than 5 so round up.

13825 is 14000 to the nearest thousand.

Exercise:

1. Round these numbers to the nearest thousand (1000):

- | | | | | |
|-----------|-----------|-----------|-----------|-----------|
| 1. 3492 | 2. 6531 | 3. 9189 | 4. 9612 | 5. 4099 |
| 6. 14389 | 7. 26610 | 8. 53408 | 9. 781 | 10. 89743 |
| 11. 19078 | 12. 19500 | 13. 24365 | 14. 96501 | 15. 99600 |

2. Round these to the nearest ten thousand (10000):

- | | | | | |
|------------|------------|------------|------------|------------|
| 1. 13492 | 2. 26 531 | 3. 39189 | 4. 9612 | 5. 64099 |
| 6. 84389 | 7. 76610 | 8. 35408 | 9. 7810 | 10. 89743 |
| 11. 119078 | 12. 319500 | 13. 524365 | 14. 296501 | 15. 999600 |

3. Round these to the nearest ten (10):

- | | | | | |
|----------|----------|----------|---------|----------|
| 1. 92 | 2. 31 | 3. 89 | 4. 55 | 5. 99 |
| 6. 389 | 7. 612 | 8. 408 | 9. 781 | 10. 743 |
| 11. 1078 | 12. 9506 | 13. 4365 | 14. 7.5 | 15. 17.5 |

4. Round these to the nearest hundred (100):

- | | | | | |
|-----------|-----------|-----------|-----------|-----------|
| 1. 492 | 2. 631 | 3. 919 | 4. 612 | 5. 199 |
| 6. 4 389 | 7. 6610 | 8. 3408 | 9. 781 | 10. 89743 |
| 11. 19078 | 12. 19500 | 13. 24365 | 14. 96501 | 15. 99600 |

5. Round these to the nearest whole number:

- | | | | | |
|-----------|----------|------------|------------|------------|
| 1. 9.2 | 2. 3.1 | 3. 8.9 | 4. 1.2 | 5. 9.9 |
| 6. 4.39 | 7. 26.6 | 8. 53.4 | 9. 7.81 | 10. 7.43 |
| 11. 19.78 | 12. 1.95 | 13. 24.365 | 14. 96.501 | 15. 99.614 |