Rounding numbers to the nearest 100

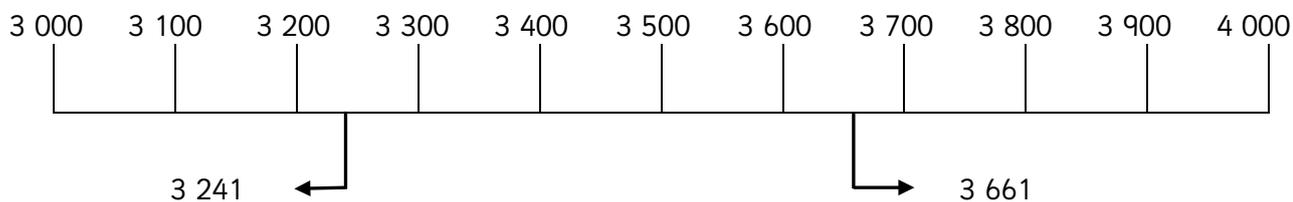| 3 000 | 3 100 | 3 200 | 3 300 | 3 400 | 3 500 | 3 600 | 3 700 | 3 800 | 3 900 | 4 000 |

3 241 ←

→ 3 661

3 241 rounded to the nearest 100 is 3 200   3661 rounded to the nearest 100 is 3700.

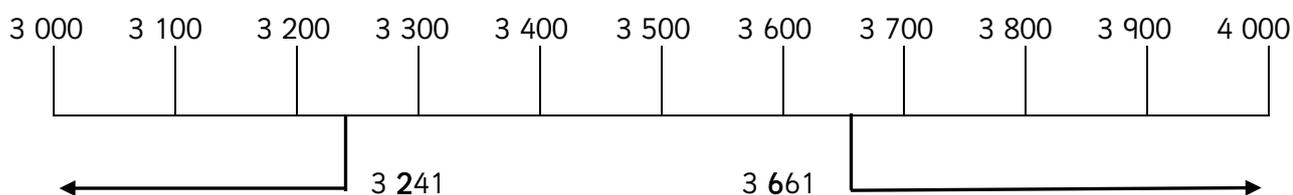When rounding to the nearest 100 the key figure is the tens digit.

If the tens digit is 5 or above, round up.

If it is below 5 round down.

e.g.   2_7_9 is 300 to the nearest 100   2_4_9 is 200 to the nearest 100

(Note that it does not matter what the units digit is, it is the TENS digit that must be looked at.)

Rounding numbers to the nearest 1 000

| 3 000 | 3 100 | 3 200 | 3 300 | 3 400 | 3 500 | 3 600 | 3 700 | 3 800 | 3 900 | 4 000 |

← 3 241

3 661 →

When rounding to the nearest 1 000 the key figure is the hundreds digit. If the hundreds digit is 5 or above, round up. If it is below 5, round down.

e.g.   3 _2_41 is 3 000 to the nearest 1 000.

        3 _6_61 is 4 000 to the nearest 1 000

(Note that it does not matter what the tens or units digits are, it is the HUNDREDS digit which must be looked at.)

Make sure, when rounding, that children do not write:

        2 345 = 2 300   because 2 345 does not equal 2 300.

Name:

Round to the nearest 100 and 1000

3 000   3 100   3 200   3 300   3 400   3 500   3 600   3 700   3 800   3 900   4 000
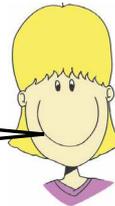
3 241

3 663

3 241 rounded to the nearest 100 is 3 200

3663 rounded to the nearest 100 is 3 700.

Round these numbers to the nearest 100.
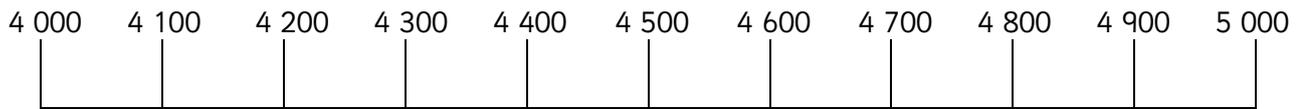Remember: If the tens digit is 5 or above, round up.

1. 3 240

2. 5 698

3. 2 555

4. 1 635

5. 2 009

6. 6 590

7. 7 402

8. 12 356

9. 654

10. 9 899

11. 24 609

12. 14 134

13. 8 500

14. 17 499

15. 22 320

16. What is the nearest hundred to 44 444?

17. What is the nearest hundred to 59 987?

18. What is the nearest hundred to 42 123?

19. What is the nearest hundred to 25 409?

20. What is the nearest hundred to 99 499?

Name:

| 4 000 | 4 100 | 4 200 | 4 300 | 4 400 | 4 500 | 4 600 | 4 700 | 4 800 | 4 900 | 5 000 |

4 278

4 629

4 278 rounded to the nearest 100 is 4 300

4 629 rounded to the nearest 100 is 4 600.

Round these numbers to the nearest 100.
Remember: If the tens digit is 5 or above, round up.

1. 4 351 [ ]

2. 4 587 [ ]

3. 3 666 [ ]

4. 3 854 [ ]

5. 2 090 [ ]

6. 6 519 [ ]

7. 8 513 [ ]

8. 13 467 [ ]

9. 765 [ ]

10. 9 787 [ ]

11. 23 508 [ ]

12. 15 253 [ ]

13. 9 600 [ ]

14. 16 388 [ ]

15. 21 340 [ ]

16. What is the nearest hundred to 55 555? [ ]

17. What is the nearest hundred to 68 765? [ ]

18. What is the nearest hundred to 12 123? [ ]

19. What is the nearest hundred to 20 200? [ ]

20. What is the nearest hundred to 67 399? [ ]

Name:

Round to the nearest 100 and 1000
Maths worksheets from urbrainy.com

| 4 000 | 4 100 | 4 200 | 4 300 | 4 400 | 4 500 | 4 600 | 4 700 | 4 800 | 4 900 | 5 000 |

4 241

4 663

4 241 rounded to the nearest 1000 is 4 000

4 663 rounded to the nearest 1000 is 5 000.

Round these numbers to the nearest 1000.
Remember: If the hundreds digit is 5 or above, round up.

1. 1 028

2. 3 676

3. 2 333

4. 8 302

5. 1 887

6. 4 378

7. 5 901

8. 13 756

9. 858

10. 8 989

11. 22 222

12. 87 654

13. 7 400

14. 18 501

15. 23 456

16. What is the nearest thousand to 22 334?

17. What is the nearest thousand to 51 987?

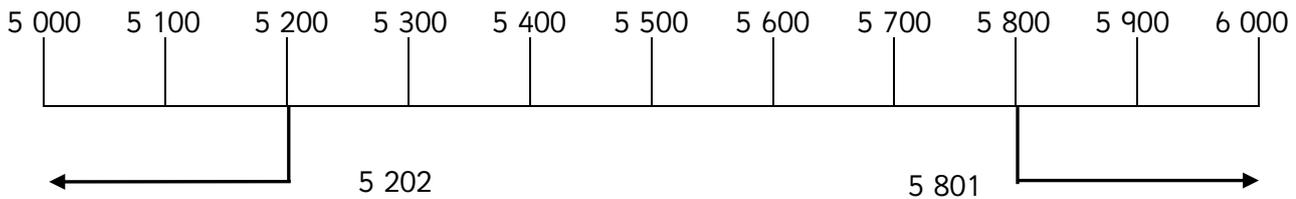18. What is the nearest thousand to 42 648?

19. What is the nearest thousand to 25 901?

20. What is the nearest thousand to 99 501?

Name:

5 000   5 100   5 200   5 300   5 400   5 500   5 600   5 700   5 800   5 900   6 000

5 202

5 801

5 202 rounded to the nearest 1000 is 5 000

5 801 rounded to the nearest 1000 is 6 000.

Round these numbers to the nearest 1000.
Remember: If the hundreds digit is 5 or above, round up.

1. 2 240

2. 5 898

3. 4 666

4. 9 524

5. 3 009

6. 6 590

7. 7 183

8. 15 976

9. 558

10. 8 099

11. 24 486

12. 98 765

13. 9 600

14. 19 502

15. 25 499

16. What is the nearest thousand to 33 557?

17. What is the nearest thousand to 63 088?

18. What is the nearest thousand to 53 747?

19. What is the nearest thousand to 27 803?

20. What is the nearest thousand to 99 999?

Name: