



Finding a solution to infinite numbers

CAPS Statement

Numbers, operations & relationships

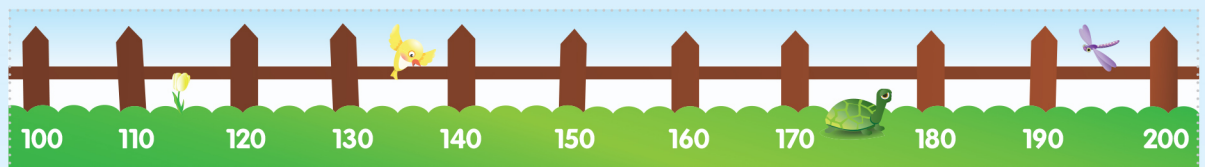
Rounding off to the nearest 5, 10, 100 and 1000.

Note

To round numbers to the nearest ten or hundred, find the multiple of ten or hundred that is closest to the number you are working with.

Activity 1

Plot each number on the number line. Use this to help you to round the numbers to the nearest ten.



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|---------|---------|
| (a) 122 | (f) 178 |
| (b) 159 | (g) 132 |
| (c) 193 | (h) 197 |
| (d) 144 | (i) 112 |
| (e) 135 | (j) 103 |

Activity 2

Round to the nearest hundred above and below the given numbers. Circle the rounded number that is closest to the given number.

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|---------------------|
| (a) _____ 517 _____ |
| (b) _____ 657 _____ |
| (c) _____ 431 _____ |

- | |
|----------------------|
| (d) _____ 1985 _____ |
| (e) _____ 4079 _____ |
| (f) _____ 5399 _____ |

Teacher Tip

To round off a number, simply look at the number to the right of the rounding number. If that number is between 0-4, keep the rounding number the same; if it is between the numbers 5-9, round the rounding number up by one digit.