Maths Friday

Rounding

| М | Hth | TTh | Th | Η | Т | 0 | t | h | th | tth | hth | m |
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Today, we will be cementing our knowledge of rounding whole numbers (to the nearest 10,100 and 1000) and decimals (up to 3dp.)

We will be using the place value chart again. Watch the first video (whole numbers) that I have posted, then complete the work on the next slide. Then watch the second video (decimals) and complete the decimals slide, before moving on to your Mathletics task.

Watch the first Maths video (Rounding Whole numbers) and then complete the work below in your Remote Learning book.

Round 931 273:

- to the nearest 10
- to the nearest 100 to the nearest 1000

Round 7 708 791:



to the nearest 100 000

to the nearest 1 000 000

Round to the nearest 1000:

- 6 1 563 8497 2 697 093
- 8 7 794 456

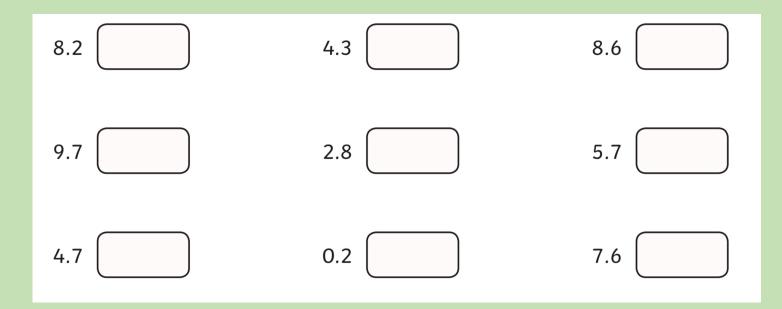
Round to the nearest 10 000: 9 4 346 213 10 8 507 008 Look at the box of numbers below.

| 6 | 579 | 418 | 6 | 575 | 034 |
|---|-----|-----|---|------------|-----|
| 6 | 568 | 932 | 6 | 575 564 | 989 |

Which number rounds to 6 570 000 when rounded to the nearest ten thousand?

Round the second smallest number in the box to the nearest one thousand.

Round these numbers to the nearest whole number.



Round these numbers to the nearest whole number.



| b) | Round | each | number | to | one | decimal | place. |
|----|-------|------|--------|----|-----|---------|--------|
|----|-------|------|--------|----|-----|---------|--------|

| 1.33 | 4.03 |
|------|------|
| 1.34 | 4.04 |
| 1.35 | 4.05 |
| 1.36 | 4.06 |
| 1.37 | 4.07 |
| | |

| Which decimals round to 6.2? | | | | | | | | | |
|------------------------------|------|------|------|------|------|--|--|--|--|
| 6.32 | 6.23 | 6.27 | 6.17 | 6.12 | 6.25 | | | | |

Now complete the tasks set for you on Mathletics.

Well done! Now you can use these skills to help estimate the cost of your weekly food shop!