

4a. Which number is the odd one out when rounded to the nearest million and rounded to the nearest hundred thousand? Explain your answers.

Three million, eight hundred and ninety-four thousand, one hundred and seventy

4,492,810

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●●●	●●●●	●	●●●	●●	●	●●



4b. Which number is the odd one out when rounded to the nearest hundred thousand and rounded to the nearest ten thousand? Explain your answers.

Nine hundred and fifty-one thousand, six hundred and seventeen

947,301

Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
●		●●●	●●●	●●	●●	



5a. Work out which child has which number. Find two possible solutions.

3,502,005

3,415,667

3,495,811



Maxine

To the nearest hundred thousand, my number rounds to three and a half million.

To the nearest million, my number rounds to three million.

To the nearest ten thousand, my number rounds to three and a half million.



Jade



Justin



5b. Work out which child has which number. Find two possible solutions.

4,509,012

4,513,433

4,499,785

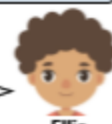


Toni

To the nearest hundred thousand, my number rounds to four and a half million.

To the nearest million, my number rounds to five million.

To the nearest ten thousand, my number rounds to 4,510,000.



Ellis



Saanvi



6a. Savanna is rounding numbers. She says,

I think that two million, one hundred and forty five thousand, nine hundred and eighty two rounded to the nearest hundred thousand is 2,150,000.



Is she correct? Explain your answer.



6b. Trevon is rounding numbers. He says,

I think that five million, four hundred and ninety five thousand, five hundred and ten rounded to the nearest ten thousand is 5,490,000.



Is he correct? Explain your answer.



4a. To the nearest million, the odd one out is 4,514,212 (represented pictorially).
To the nearest hundred thousand, the odd one out is 3,894,170 (written in words).

5a. The children can have the following numbers:

Jade – 3,502,005 or 3,495,811

Maxine – 3,415,667 or 3,495,811

Justin – 3,502,005 or 3,495,811

A solution where each child has a different number is acceptable.

6a. Savanna is incorrect because she has rounded to the nearest ten thousand. Her answer should be 2,100,000.

4b. To the nearest hundred thousand, the odd one out is 947,301.

To the nearest ten thousand, the odd one out is 1,042,240 (represented pictorially).

5b. The children can have the following numbers:

Ellis – 4,509,012 or 4,513,433 or 4,499,785

Toni – 4,509,012 or 4,513,433 or 4,499,785

Saanvi – 4,509,012 or 4,513,433

A solution where each child has a different number is acceptable.

6b. Trevan is incorrect because there are 5 thousands which means the number rounds up. His answer should be 5,500,000.