

16/09/20

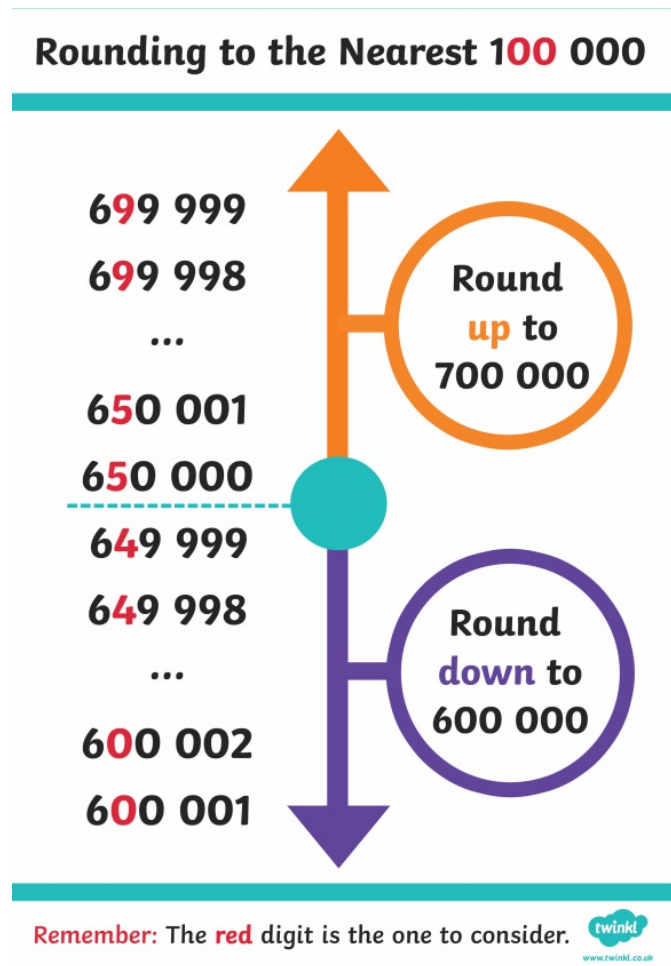
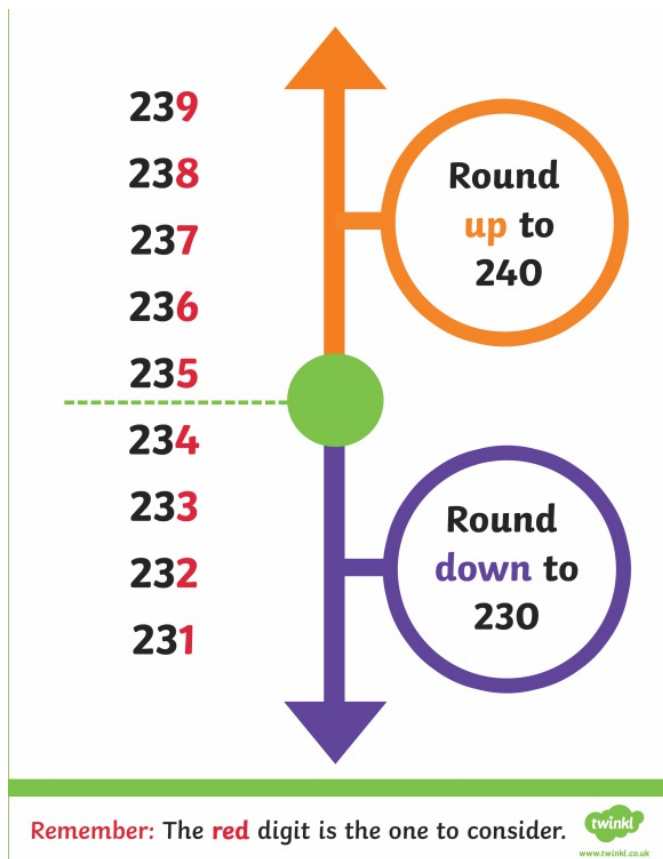
WALT round numbers up to 10 000 000 to the nearest million, hundred thousand and ten thousand.

An unknown number is given as 100 to the nearest 100.
What are the largest and smallest possible values of the unknown number?

Challenge- Solve it.

What if the number were given as 100 000 to the nearest 100 000

Let's Learn



Guided Practice

- 2 An unknown number is given as 7 100 000 to the nearest 100 000. What are the largest and smallest possible values of the unknown number?

Challenge- Solve it.

Use each number once to solve both problems. 8 7 5 4 0

3,0_2,508 rounded to the nearest ten thousand is three million.

8, _ _ 3,211 rounded to the nearest hundred thousand is _ , _ 00, 000 .

Independent Practice

1a) A number is 400 rounded to the nearest hundred. What is the smallest and greatest possible value of the original number?

1b) A number is 4000 rounded to the nearest thousand. What is the smallest and greatest possible value of the original number?

1c) A number is 60 000 rounded to the nearest ten thousand. What is the smallest and greatest possible value of the original number?

1d) A number is 800 000 rounded to the nearest hundred thousand. What is the smallest and greatest possible value of the original number?

1e) A number is 9 000 000 rounded to the nearest million. What is the smallest and greatest possible value of the original number?

Challenge- Solve it.

Smallest number	To the nearest 100 000	Greatest number
	300 000	
	600 000	
	700 000	