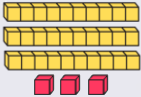
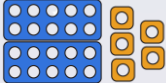



To be able to round to the nearest 100

MathShed

Starter:

What do all of these representations have in common?




Explain your answer.

To be able to round to the nearest 100

MathShed

Activity 1:

Which multiples of 100 belong on each end of the number lines below?






To be able to round to the nearest 100

MathShed

Activity 2:

Referring to the number line, complete the sentences below.




- 833 is nearest to \_\_\_\_.
- 881 is nearest to \_\_\_\_.
- 849 is nearest to \_\_\_\_.

To be able to round to the nearest 100

MathShed

Activity 3:

Complete the table below.

number	nearest ten
 47	
CXI	

To be able to round to the nearest 100

MathShed

Activity 4:

When a number is rounded to the nearest 100 it is 200, when it is rounded to the nearest 10, it is 190.

What might the number be?

How many possibilities can you think of?

To be able to round to the nearest 100

MathShed

Activity 5:

A mystery number rounds to 900 to the nearest hundred. It has a digit total of 11.

What might the mystery number be?

Write down as many possibilities as you can find...

To be able to round to the nearest 100



**Evaluation:**

Are the following statements always, sometimes or never true?

- A number with 4 in the ones column rounds down to the nearest ten.
- A number with 4 in the tens column rounds up to the nearest hundred.
- A number that has 9 in the ones column rounds up to the nearest hundred.