

ROUNDING TASK CARDS

SHELLEY
GRAY

TO THE NEAREST HUNDRED

TASK #1

What is the **missing benchmark** on each number line? Write the answer in your notebook.

A

← 300 350 →

B

← 900 950 →

C

← 100 125 150 ? →

Which of the following numbers are **benchmark numbers**? Draw a number line in your notebook and write the benchmark numbers where they belong.

TASK #2

200 227 300 110 500

143 836 600

Now choose 5 non-benchmark numbers and draw them on the number line. Add a question mark to the line.

TASK #3

What's wrong with these number lines? How do you know? Write the answer in your notebook.

A

← 400 440 500 →

B

← 800 830 900 →

C

← 200 250 300 →

Which are **benchmark** and **non-benchmark** numbers? Draw the chart below in your notebook and sort the numbers.

TASK #4

100	556	891	800	114	500	567
700	900	231	547	600	213	300
Benchmark				Non-Benchmark		

Are you teaching
rounding?

These task cards focus on a conceptual understanding of rounding and include skills such as using benchmark numbers and midpoints to round to the nearest hundred.

TASK #5 What is the **midpoint** on each number line? How do you know?

A ← 800

B ← 300

C ←

Draw each number line in your notebook. Label the **benchmark numbers**. Then write the **midpoint**.

A Label the **benchmark numbers** 100 and 200. Then label the **midpoint**.

B Label the **benchmark numbers** 500 and 600. Then label the **midpoint**.

24 TASK CARDS

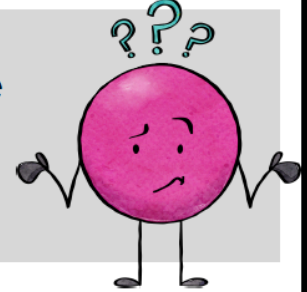
#6

These task cards will support
your teaching of rounding for
understanding and **flexibility**.

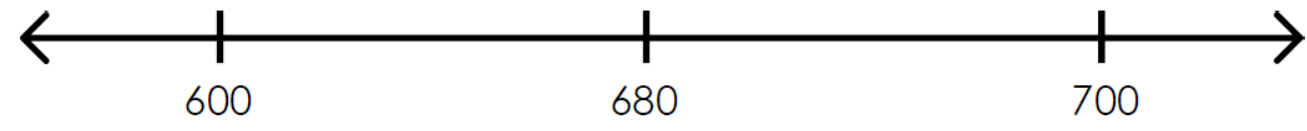


TASK #7


What is wrong with the **midpoint** on the number lines? Explain in your notebook.



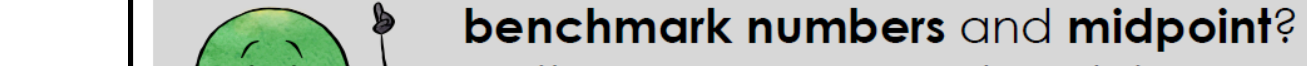
A

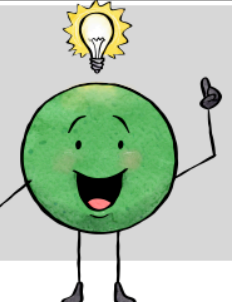


B



C

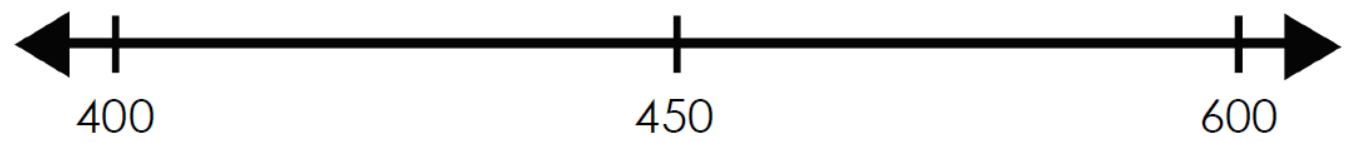




Which number line shows the **correct benchmark numbers** and **midpoint**? Write your answer and explain your thinking.

TASK #8

A



B

