# $\mathbb{R O U N D I N G ~ D E C I M A L S}$ $\mathbb{C H} A L L E N G E 5$ 

Use the clues to find the correct answer from the eight possibilities.

## CHALLENGE A

- I am less than a half.
- If you round me to the nearest tenth, I round to 0.5.
- If you round me to 2 decimal places, I round down.
- My hundredths digit is odd.


## Who am I?

0.536
0.472
0.356
0.62
$0.551 \quad 0.487$
0.512
0.464

## CHALLENGE B

- I have more than 3 digits.
- My ones digit is odd and my tenths digit is even.
- If you round me to 2 decimal places, I round up.
- If you round me to the nearest tenth, I become 5.8


## Who am I?



# ROUNDING DECIMALS <br> $\mathbb{C H} A L E N G E 5$ ANSWERS <br> CHALLENGEA 

- I am less than a half.
- If you round me to the nearest tenth, I round to 0.5.
- If you round me to 2 decimal places, I round down.
- My hundredths digit is odd.

Who am I?
0.536
0.356
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0.551 0.487 0.512 0.464

## CHALLENGE B

- I have more than 3 digits.
- My ones digit is odd and my tenths digit is even.
- If you round me to 2 decimal places, I round up.
- If you round me to the nearest tenth, I become 5.8

Who am I?

$$
\begin{array}{ll}
5.762 & 5.861 \\
5.90 & 5.848 \\
& 5.759 \\
\hline
\end{array}
$$

