



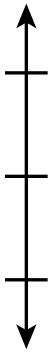
Name _____

Date _____

Round the number to the given place. Show your thinking on the number line.

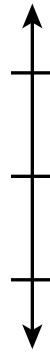
1. 4.325

a. Nearest one



4.325 $\approx$ _____

b. Nearest tenth



4.325 $\approx$ _____

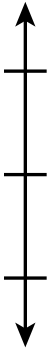
c. Nearest hundredth



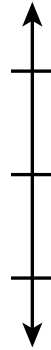
4.325 $\approx$ _____

2. 18.706

a. Nearest one

18.706 $\approx$ _____

b. Nearest tenth

18.706 $\approx$ _____

c. Nearest hundredth

18.706 $\approx$ _____

d. What do you notice about the ones in the rounded numbers in parts (a)–(c)?

Round the number to the nearest ten.

3. $74.26 \approx \underline{\hspace{2cm}}$

4. $85.07 \approx \underline{\hspace{2cm}}$

5. $167.158 \approx \underline{\hspace{2cm}}$

Round the number to the nearest one.

6. $3.85 \approx \underline{\hspace{2cm}}$

7. $12.026 \approx \underline{\hspace{2cm}}$

8. $62.537 \approx \underline{\hspace{2cm}}$

Round the number to the nearest tenth.

9. $1.276 \approx \underline{\hspace{2cm}}$

10. $4.018 \approx \underline{\hspace{2cm}}$

11. $21.650 \approx \underline{\hspace{2cm}}$

Round the number to the nearest hundredth.

12. $9.841 \approx \underline{\hspace{2cm}}$

13. $34.025 \approx \underline{\hspace{2cm}}$

14. $60.001 \approx \underline{\hspace{2cm}}$

15. Ryan's fitness watch shows that he walked 2.538 kilometers. Ryan says, "I walked about 3 kilometers." His sister says, "You walked about 2.5 kilometers." Use a number line and words to explain how both Ryan and his sister are correct.

16. Miss Song pours water into a container. She asks the class to write about how much water is in the container. Kelly, Lisa, and Blake all have different answers.

Kelly's Answer	Lisa's Answer	Blake's Answer
0 liters	0.4 liters	0.48 liters

Whose answer makes the most sense? Explain.

