

COMPARING AND ORDERING RATIONAL NUMBERS

NAME: _____ BLOCK: _____ DATE: _____

DIRECTIONS: Put the following rational numbers in order from least to greatest on the line.
Remember to round all decimals to the nearest hundredth. You MAY use a calculator.

REMEMBER: SPACING between numbers does not need to be accurate, just the ORDER you put them in does!

| | | | | | | | | | |
|---------------|-------|-------|---------------|------|---------------|-------|-----|---------------|-----|
| $\frac{5}{4}$ | 0.053 | 0.059 | $\frac{4}{3}$ | 0.39 | $\frac{3}{8}$ | 17/21 | 2.6 | $\frac{3}{5}$ | 1.3 |
|---------------|-------|-------|---------------|------|---------------|-------|-----|---------------|-----|

LEAST

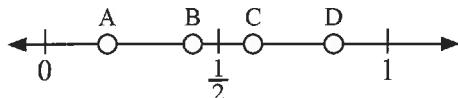
GREATEST



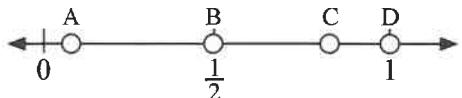
Finding Decimals on a Numberline

Name: _____

Use the number lines to answer the questions.

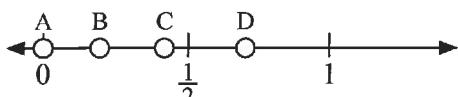


- 1) Which letter best represents the location of 0.6?
- 2) Which letter best represents the location of 0.84?

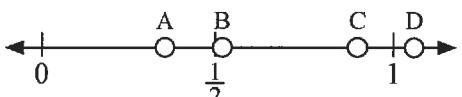


- 3) Which letter best represents the location of 1.00?
- 4) Which letter best represents the location of 0.08?

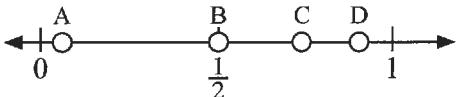
Answers



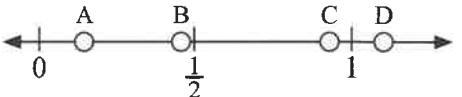
- 5) Which letter best represents the location of 0.0?
- 6) Which letter best represents the location of 0.70?



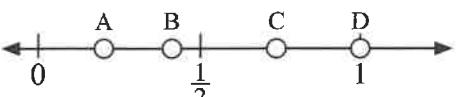
- 7) Which letter best represents the location of 0.90?
- 8) Which letter best represents the location of 0.52?



- 9) Which letter best represents the location of 0.5?
- 10) Which letter best represents the location of 0.06?



- 11) Which letter best represents the location of 1.10?
- 12) Which letter best represents the location of 0.93?



- 13) Which letter best represents the location of 0.2?
- 14) Which letter best represents the location of 0.41?



- 15) Which letter best represents the location of 0.4?
- 16) Which letter best represents the location of 0.26?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____