

Name: _____ Date: _____

Definitions

Fraction: A number that represents part of a whole. A fraction has a numerator (top number) and a denominator (bottom number).

Number line: A line that shows numbers in order from left to right.

Instructions

Plot each fraction on a number line from 0 to 1.

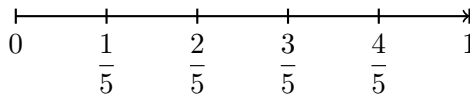
Example

Problem: $\frac{2}{5}$

Draw a number line from 0 to 1.

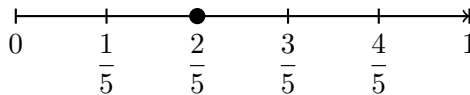


Divide the number line into 5 equal parts (because the denominator is 5).



Find the mark for $\frac{2}{5}$ (count 2 marks from 0 because the numerator is 2).

Answer:



1. $\frac{1}{2}$

7. $\frac{1}{5}$

13. $\frac{3}{6}$

19. $\frac{4}{8}$

25. $\frac{3}{10}$

2. $\frac{1}{3}$

8. $\frac{2}{5}$

14. $\frac{4}{6}$

20. $\frac{5}{8}$

26. $\frac{4}{10}$

3. $\frac{2}{3}$

9. $\frac{3}{5}$

15. $\frac{5}{6}$

21. $\frac{6}{8}$

27. $\frac{5}{10}$

4. $\frac{1}{4}$

10. $\frac{4}{5}$

16. $\frac{1}{8}$

22. $\frac{7}{8}$

28. $\frac{6}{10}$

5. $\frac{2}{4}$

11. $\frac{1}{6}$

17. $\frac{2}{8}$

23. $\frac{1}{10}$

29. $\frac{7}{10}$

6. $\frac{3}{4}$

12. $\frac{2}{6}$

18. $\frac{3}{8}$

24. $\frac{2}{10}$

30. $\frac{8}{10}$