

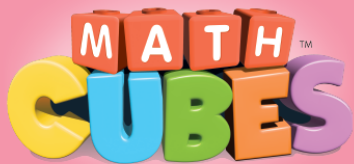


FRACTIONS

ACTIVITY GUIDE



30
ACTIVITIES!

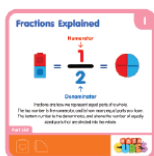


BUILD AND LEARN

FRACTIONS

ACTIVITY GUIDE

This kit contains 1 Geoboard, 18 Sectors, 20 Multicubes, 20 rubber bands, and 15 dual-sided activity cards for you to delve into. This set is structured to help students comprehend and excel in understanding fractions. The Geoboard, Sectors, Multicubes, and rubber bands act as tactile and visual aids, enhancing the learning journey.



How to use

This Fractions kit is designed to be intuitive and easy to use.

- Begin by exploring the 15 double-sided activity cards, combining 30 progressively challenging activities along with visual guides and step-by-step instructions.
- Utilize the Geoboard and Multicubes to form different fractions, arranging the Sectors in various ways to represent fractional parts.
- Follow the instructions on the cards where provided, and try to answer the associated questions. This will help reinforce the understanding of fractions, including equivalent fractions, comparing fractions, and basic fraction operations.
- Feel free to explore and experiment beyond the cards, using the Geoboard and rubber bands to create your own fractional challenges and concepts.
- Use the Sectors, Multicubes, and other components as tactile tools to help visualize and understand the different ways fractions can be represented and manipulated.

**CUBES
INCLUDED**



Mathcubes



Sectors



Geoboard

CONTENTS:

15 Double-sided Activity Cards

- 1 Geoboard
- 18 Sectors
- 20 Multicubes
- 20 Rubber Bands

ACTIVITY CARDS

1. Fractions Explained
2. Unit and Non-Unit Fractions
3. Identifying Halves
4. Identifying Thirds
5. Identifying Quarters
6. Using Quarters
7. Counting with Fractions
8. Fractions in Shapes
9. What's the Fraction?
(Answer. Red; $\frac{3}{8}$, $\frac{5}{6}$, $\frac{4}{5}$, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{5}{9}$)
10. Fraction Tower
11. Fraction Car
(Answer. $\frac{12}{22}$, $\frac{10}{22}$, $\frac{4}{22}$)
12. Numerator Find
13. A Square Whole
(Answer. $\frac{1}{8}$)
14. Simple Fraction Equations
(Answer. 3, 6)
15. Adding Fractions
16. Subtracting Fractions
17. Adding Fractions
18. Simplifying Fractions
19. Mixed Number Fractions
20. Equivalent Fractions
21. Fraction Pizza
22. Making a Whole
23. Improper Fraction Addition
(Answer. $1\frac{1}{4}$)
24. Improper Fraction Subtraction
(Answer. $\frac{3}{4}$)
25. Leftovers
(Answer. $\frac{1}{4}$)
26. Fill the Pizza
(Answer. $\frac{6}{24}$ or $\frac{1}{4}$)
27. Fraction Subtraction
(Answer. $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{6}$)
28. Ordering Unit Fractions
(Answer. $\frac{1}{5}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{1}{2}$)
29. Ordering Non-Unit Fractions
(Answer. $\frac{1}{5}$, $\frac{2}{5}$, $\frac{3}{5}$, $\frac{4}{5}$)
30. Ordering Unit & Non-Unit Fractions
(Answer. $\frac{1}{4}$, $\frac{1}{3}$, $\frac{2}{3}$, $\frac{3}{4}$, $\frac{1}{2}$)

EDUCATE - EMPOWER - EXPLORE



At Junior Learning we are passionate about education and it is our mission to provide schools, educational suppliers and parents with educationally rigorous resources across the entire learning curriculum.

Expand your learning with these other Mathcubes sets!

Carefully designed to stimulate learners' minds through hands-on learning, the Mathcubes range caters to a wide array of mathematical concepts.



MCI01



MCI02



MCI03



MCI04



MCI05



MCI06



MCI07



MCI08



MCI09



MCI11



MCI12



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