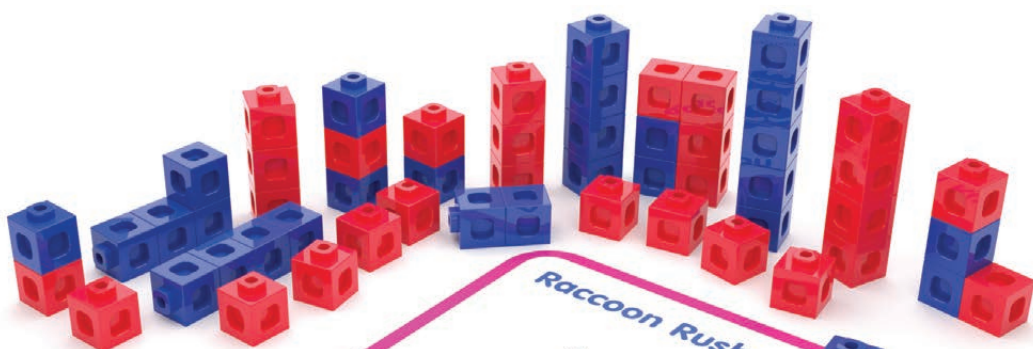


MATH CUBES™

MULTIPLICATION

ACTIVITY GUIDE



Raccoon Rush

There are 7 raccoons sitting outside your house. They can smell food, so 7 more raccoons come. How many raccoons are there in total now?
Model with Mathcubes.

Part List

27

MATH CUBES™

30
ACTIVITIES!

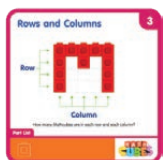


BUILD AND LEARN

MULTIPLICATION

ACTIVITY GUIDE

This kit contains 60 Multicubes and 15 dual-sided activity cards for you to delve into. This set is structured to help students comprehend and excel in understanding number arrays, core multiplication, and problem-solving skills. The Multicubes act as tactile and visual aids, enhancing the learning journey.



How to use

This Multiplication 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 60 Multicubes to form your number arrays, arranging them in rows and columns, and using them to represent specific numbers or mathematical concepts such as multiplication.
- Follow the instructions on the cards where provided, and try to answer the associated questions. This will help reinforce the understanding of number arrays, core multiplication, and various problem-solving skills.
- Feel free to explore and experiment beyond the cards, using the Multicubes to create your own number arrays and mathematical challenges.
- Use the Multicubes as tactile tools to help visualize and understand multiplication structures, number relationships, and array-based problem solving.

**CUBES
INCLUDED**



Multicubes

CONTENTS:

15 Double-sided Activity Cards

■ 60 Multicubes

ACTIVITY CARDS

1. What is a Row?
2. What is a Column?
3. Rows and Columns
4. Rectangular Arrays
5. Repeated Addition Dogs
(Answer. 16, +4)
6. Repeated Addition Stars
(Answer. 12, +3)
7. Repeated Addition Sheep
(Answer. 15, +5)
8. Repeated Addition Cupcakes
(Answer. 6, +2)
9. Repeated Addition Hearts
(Answer. 28, +7)
10. Complete an Equation
11. Array Houses
(Answer. $2 \times 4 = 8$)
12. Array Balls
(Answer. $3 \times 3 = 9$)
13. Array Snails
(Answer. $3 \times 4 = 12$)
14. Create an Array
(Answer. $3 \times 4 = 12$)
15. Compare Arrays
(Answer. Yes, 6)
16. Compare Arrays
(Answer. Yes, 10)
17. Compare Arrays
(Answer. Yes, 12)
18. Compare Arrays
(Answer. Yes, 12)
19. Compare Arrays
(Answer. Yes, 15)
20. Four Groups of Four
(Answer. $4 \times 4 = 16$)
21. Five Groups of Five
(Answer. $5 \times 5 = 25$)
22. Large Array Teddy Bears
(Answer. $10 \times 3 = 30$)
23. Large Array Burgers
(Answer. $6 \times 5 = 30$)
24. Large Array Boats
(Answer. $7 \times 6 = 42$)
25. Hang Up the Washing
(Answer. 12, 8)
26. Alien Splat
(Answer. 10, 6)
27. Raccoon Rush
(Answer. 14)
28. Penguin Platform
(Answer. 20)
29. Migration Math
(Answer. 3)
30. Helicopter Hurry
(Answer. 2)

See more at juniorlearning.com



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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