Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Eureka 837290

Eureka Classroom Multiplication Table Chart User Manual

Model: 837290 | Brand: Eureka

Introduction | Setup | Operating Instructions | Maintenance | Troubleshooting | Specifications | Warranty & Support

1. Introduction

The Eureka Classroom Multiplication Table Chart is an essential educational tool designed to assist students in learning and memorizing multiplication facts from 1 to 12. Measuring 17" x 22", this chart provides a clear, colorful, and easy-to-read reference for classroom or home use. Constructed from heavy-weight card stock, it is built for durability and repeated use.



X	1	2	3	4	5	6	7	8	9	10	11	12
1	1	2	3	4	5	6	7	8	9	10	11	12
2	2	4	6	8	10	12	14	16	18	20	22	24
3	3	6	9	12	15	18	21	24	27	30	33	36
4	4	8	12	16	20	24	28	32	36	40	44	48
5	5	10	15	20	25	30	35	40	45	50	55	60
6	6	12	18	24	30	36	42	48	54	60	66	72
7	7	14	21	28	35	42	49	56	63	70	77	84
8	8	16	24	32	40	48	56	64	72	80	88	96
9	9	18	27	36	45	54	63	72	81	90	99	108
10	10	20	30	40	50	60	70	80	90	100	110	120
11	11	22	33	44	55	66	77	88	99	110	121	132
12	12	24	36	48	60	72	84	96	108	120	132	144

Figure 1: The Eureka Classroom Multiplication Table Chart, displaying numbers 1 through 12 across rows and columns, with their corresponding products in a grid format.

2. Setup

Setting up your Eureka Multiplication Table Chart is straightforward. Choose a prominent location where students can easily view and access the chart.

2.1 Unpacking

- Carefully remove the chart from its packaging. Ensure no sharp objects are used that could damage the chart.

- Unroll the chart if it was shipped rolled. Lay it flat on a clean surface for a few hours or overnight to remove any curls.

2.2 Mounting Options

The chart can be mounted using various methods:

- **Adhesive Strips:** Use removable adhesive strips or poster putty on the corners and edges for easy repositioning without damaging walls.
- **Tacks/Push Pins:** For more permanent placement, use tacks or push pins in each corner.
- **Lamination (Optional):** For enhanced durability and protection against spills or tears, consider laminating the chart before mounting. This also allows for use with dry-erase markers.

Ensure the chart is mounted at an appropriate height for the target age group to ensure optimal visibility.

3. Operating Instructions (Usage)

The multiplication table chart is a visual aid for learning and reinforcing multiplication facts. Here are ways to effectively use it:

3.1 Basic Usage

- **Finding Products:** To find the product of two numbers, locate the first number in the leftmost column and the second number in the topmost row. Follow the row and column until they intersect; the number at the intersection is the product.
- **Pattern Recognition:** Encourage students to identify patterns within the table, such as multiples of 5 ending in 0 or 5, or the commutative property (e.g., 3x4 = 4x3).

3.2 Educational Activities

- **Daily Practice:** Dedicate a few minutes each day to review a specific set of multiplication facts.
- **Timed Challenges:** Use the chart as a reference during timed multiplication challenges to help students quickly find answers and build confidence.
- **Missing Numbers:** Cover certain numbers on the chart and have students identify the missing products.
- **Interactive Learning:** Point to a cell and ask students to identify the two factors that multiply to that product.

4. Maintenance

Proper care will extend the life of your multiplication chart:

- **Cleaning:** Wipe the chart gently with a dry, soft cloth to remove dust. If laminated, a damp cloth can be used. Avoid abrasive cleaners.
- **Storage:** When not in use for extended periods, store the chart flat or rolled loosely in a protective tube to prevent creasing or damage. Keep it away from direct sunlight and excessive moisture.
- **Handling:** Handle the chart by its edges to avoid leaving fingerprints or causing tears.

5. Troubleshooting

Here are solutions to common issues you might encounter:

Issue	Solution

Issue	Solution
Chart is curling after unrolling.	Lay the chart flat under heavy books or objects for 24-48 hours. Alternatively, gently roll it in the opposite direction for a short period.
Chart is creased or bent.	Minor creases may flatten over time if the chart is mounted tautly. For significant damage, replacement may be necessary. Consider lamination for future protection.
Difficulty reading text/numbers.	Ensure adequate lighting in the viewing area. Verify the chart is mounted at an appropriate eye level for users.

6. Specifications

Feature	Detail
Brand	Eureka
Model Number	837290
Item Weight	1.6 ounces
Dimensions	17" x 22" (22L" x 17W")
Material Type	Paper (Heavy-weight card stock)
Color	Multiplication Table (Multi-colored grid)
Paper Finish	Satin
Manufacturer	Berwick Offray, LLC
Country of Origin	China

7. Warranty & Support

7.1 Warranty Information

Eureka products are manufactured with quality in mind. While specific warranty details for this chart are not provided, general return policies typically cover manufacturing defects. Please refer to your retailer's return policy for details on returns or exchanges for damaged or defective items.

7.2 Customer Support

For further assistance or inquiries regarding your Eureka Classroom Multiplication Table Chart, please contact Eureka customer service or visit the official Eureka website. You can also refer to the **Eureka Store on Amazon** for additional product information and resources.

© 2024 Eureka. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B00290J564

More documents and user manuals: **https://manuals.plus/**