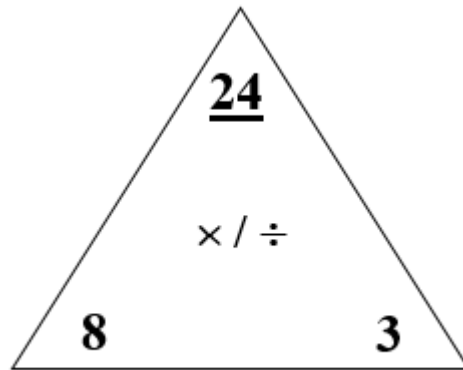




MULTIPLICATION AND DIVISION TRIANGLE FLASHCARDS

Use the attached triangle flashcards to practice both multiplication and division facts.

EXAMPLE:



To practice multiplication, place your thumb over the underlined number on the triangle and hold the card for your child to see. Your child should tell you the product (result of multiplying) of the remaining numbers at the base of the triangle. In our example, you would cover the 24. Your child would say, “Eight times three equals twenty-four.”

To practice division, place your thumb over one of the numbers at the base of the triangle and hold the card for your child to see. Let your child tell you a division fact using the remaining two numbers, and then have your child give you the quotient (answer). In our example, you could cover the 8. Your child would say, “Twenty-four divided by three equals eight.”

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

1 \times / \div 1
1 \times / \div 2
1 \times / \div 3
3 \times / \div 4
3 \times / \div 5
5 \times / \div 6

7 \times / \div 1
1 \times / \div 8
8 \times / \div 9
1 \times / \div 10
10 \times / \div 11
11 \times / \div 12

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$\frac{2}{2} \times \frac{1}{1} = 2$	$\frac{2}{2} \times \frac{2}{1} = 4$	$\frac{2}{3} \times \frac{3}{1} = 9$	$\frac{2}{2} \times \frac{4}{1} = 8$	$\frac{2}{2} \times \frac{5}{1} = 10$	$\frac{2}{5} \times \frac{6}{1} = 12$
$\frac{2}{2} \div \frac{1}{1} = 2$	$\frac{2}{4} \div \frac{1}{2} = 2$	$\frac{2}{9} \div \frac{1}{3} = 2$	$\frac{2}{8} \div \frac{1}{4} = 2$	$\frac{2}{10} \div \frac{1}{5} = 2$	$\frac{2}{12} \div \frac{1}{6} = 2$

$\frac{7}{2} \times \frac{2}{1} = 14$	$\frac{6}{2} \times \frac{3}{1} = 18$	$\frac{11}{2} \times \frac{2}{1} = 22$	$\frac{7}{2} \times \frac{2}{1} = 14$
$\frac{7}{2} \div \frac{1}{2} = 7$	$\frac{6}{9} \div \frac{1}{3} = 2$	$\frac{11}{2} \div \frac{1}{2} = 11$	$\frac{7}{12} \div \frac{1}{12} = 84$

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$\frac{3}{3} \times \frac{1}{2}$	$\frac{6}{3} \div \frac{2}{3}$	$\frac{3}{3} \times \frac{4}{6}$	$\frac{12}{3} \div \frac{4}{3}$	$\frac{15}{3} \times \frac{6}{9}$	$\frac{18}{3} \div \frac{6}{3}$
----------------------------------	--------------------------------	----------------------------------	---------------------------------	-----------------------------------	---------------------------------

$\frac{21}{3} \div \frac{7}{3}$	$\frac{24}{8} \times \frac{3}{9}$	$\frac{27}{3} \div \frac{9}{3}$	$\frac{30}{10} \times \frac{3}{11}$	$\frac{33}{3} \div \frac{3}{3}$	$\frac{36}{12} \times \frac{3}{3}$
---------------------------------	-----------------------------------	---------------------------------	-------------------------------------	---------------------------------	------------------------------------

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$\frac{4}{4} \times \div$	$\frac{2}{8} \div \times$	$\frac{4}{12} \times \div$	$\frac{4}{16} \div \times$	$\frac{4}{20} \times \div$	$\frac{6}{24} \div \times$
4	1	4	3	4	5

$\frac{7}{28} \div \times$	$\frac{4}{32} \times \div$	$\frac{8}{36} \div \times$	$\frac{4}{40} \times \div$	$\frac{10}{44} \div \times$	$\frac{4}{48} \times \div$
4	8	4	10	4	12

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$5 \times 5 = 25$	$5 \times 2 = 10$	$5 \times 3 = 15$	$5 \times 4 = 20$	$5 \times 1 = 5$	$5 \times 5 = 25$	$5 \times 6 = 30$
$25 \div 5 = 5$	$10 \div 5 = 2$	$15 \div 5 = 3$	$20 \div 5 = 4$	$5 \div 5 = 1$	$25 \div 5 = 5$	$30 \div 5 = 6$

$5 \times 7 = 35$	$5 \times 8 = 40$	$5 \times 9 = 45$	$5 \times 10 = 50$	$5 \times 11 = 55$	$5 \times 12 = 60$
$35 \div 5 = 7$	$40 \div 5 = 8$	$45 \div 5 = 9$	$50 \div 5 = 10$	$55 \div 5 = 11$	$60 \div 5 = 12$

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$9 \times 9 = 81$	$2 \times 6 = 12$	$3 \times 4 = 12$	$6 \times 6 = 36$
$9 \div 3 = 3$	$6 \div 2 = 3$	$4 \div 3 = 1.33$	$36 \div 6 = 6$
$9 \times 2 = 18$	$6 \times 2 = 12$	$6 \times 3 = 18$	$6 \times 6 = 36$
$18 \div 6 = 3$	$12 \div 6 = 2$	$18 \div 3 = 6$	$36 \div 6 = 6$
$9 \times 3 = 27$	$6 \times 3 = 18$	$9 \times 3 = 27$	$9 \times 6 = 54$
$27 \div 9 = 3$	$18 \div 6 = 3$	$27 \div 3 = 9$	$54 \div 9 = 6$
$9 \times 4 = 36$	$6 \times 4 = 24$	$9 \times 4 = 36$	$9 \times 6 = 54$
$36 \div 9 = 4$	$24 \div 6 = 4$	$36 \div 3 = 12$	$54 \div 9 = 6$
$9 \times 5 = 45$	$6 \times 5 = 30$	$9 \times 5 = 45$	$9 \times 6 = 54$
$45 \div 9 = 5$	$30 \div 6 = 5$	$45 \div 3 = 15$	$54 \div 9 = 6$
$9 \times 6 = 54$	$6 \times 6 = 36$	$9 \times 6 = 54$	$9 \times 6 = 54$
$54 \div 9 = 6$	$36 \div 6 = 6$	$54 \div 3 = 18$	$54 \div 9 = 6$

$2 \times 6 = 12$	$9 \times 6 = 54$	$11 \times 6 = 66$	$9 \times 8 = 72$
$12 \div 2 = 6$	$54 \div 9 = 6$	$66 \div 11 = 6$	$72 \div 9 = 8$
$6 \times 9 = 54$	$6 \times 9 = 54$	$6 \times 11 = 66$	$6 \times 12 = 72$
$54 \div 6 = 9$	$54 \div 6 = 9$	$66 \div 6 = 11$	$72 \div 6 = 12$
$6 \times 8 = 48$	$8 \times 6 = 48$	$6 \times 10 = 60$	$6 \times 12 = 72$
$48 \div 6 = 8$	$48 \div 8 = 6$	$60 \div 6 = 10$	$72 \div 6 = 12$
$6 \times 9 = 54$	$6 \times 9 = 54$	$6 \times 11 = 66$	$6 \times 12 = 72$
$54 \div 6 = 9$	$54 \div 6 = 9$	$66 \div 6 = 11$	$72 \div 6 = 12$
$6 \times 10 = 60$	$6 \times 10 = 60$	$6 \times 11 = 66$	$6 \times 12 = 72$
$60 \div 6 = 10$	$60 \div 6 = 10$	$66 \div 6 = 11$	$72 \div 6 = 12$
$6 \times 11 = 66$	$6 \times 11 = 66$	$6 \times 12 = 72$	$6 \times 12 = 72$
$66 \div 6 = 11$	$66 \div 6 = 11$	$72 \div 6 = 12$	$72 \div 6 = 12$

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

A row of five triangle flashcards. Each flashcard is a triangle with a horizontal base and a vertical height. The top vertex is on the right, and the bottom vertex is on the left. The flashcards are arranged in a row, with the top vertices of adjacent flashcards touching. Each flashcard contains a multiplication or division problem. The numbers are in black, and the operation symbols are in blue. The flashcards are:

- Flashcard 1: $7 \times 7 = 49$ (written as $\frac{49}{7}$ with 7 below the line). The top vertex is 7 , the bottom-left vertex is 7 , and the bottom-right vertex is 7 .
- Flashcard 2: $2 \times 7 = 14$ (written as $\frac{14}{2}$ with 7 below the line). The top vertex is 2 , the bottom-left vertex is 7 , and the bottom-right vertex is 14 .
- Flashcard 3: $3 \times 7 = 21$ (written as $\frac{21}{3}$ with 7 below the line). The top vertex is 3 , the bottom-left vertex is 7 , and the bottom-right vertex is 21 .
- Flashcard 4: $4 \times 7 = 28$ (written as $\frac{28}{4}$ with 7 below the line). The top vertex is 4 , the bottom-left vertex is 7 , and the bottom-right vertex is 28 .
- Flashcard 5: $5 \times 6 = 30$ (written as $\frac{30}{5}$ with 6 below the line). The top vertex is 5 , the bottom-left vertex is 6 , and the bottom-right vertex is 30 .

A row of five triangle flashcards. Each flashcard is a triangle with a horizontal base and a vertical height. The top vertex is on the right, and the bottom vertex is on the left. The flashcards are arranged in a row, with the top vertices of adjacent flashcards touching. Each flashcard contains a multiplication or division problem. The numbers are in black, and the operation symbols are in blue. The flashcards are:

- Flashcard 1: $7 \times 7 = 49$ (written as $\frac{49}{7}$ with 7 below the line). The top vertex is 7 , the bottom-left vertex is 7 , and the bottom-right vertex is 49 .
- Flashcard 2: $8 \times 7 = 56$ (written as $\frac{56}{8}$ with 7 below the line). The top vertex is 8 , the bottom-left vertex is 7 , and the bottom-right vertex is 56 .
- Flashcard 3: $7 \times 7 = 49$ (written as $\frac{49}{7}$ with 7 below the line). The top vertex is 7 , the bottom-left vertex is 7 , and the bottom-right vertex is 49 .
- Flashcard 4: $10 \times 7 = 70$ (written as $\frac{70}{10}$ with 7 below the line). The top vertex is 10 , the bottom-left vertex is 7 , and the bottom-right vertex is 70 .
- Flashcard 5: $7 \times 12 = 84$ (written as $\frac{84}{7}$ with 12 below the line). The top vertex is 7 , the bottom-left vertex is 12 , and the bottom-right vertex is 84 .

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$\frac{8}{8} \times \div$	$\frac{2}{8} \times \div$	$\frac{4}{8} \times \div$	$\frac{6}{8} \times \div$	$\frac{8}{8} \times \div$
$\frac{1}{8} \times \div$	$\frac{16}{8} \times \div$	$\frac{24}{8} \times \div$	$\frac{32}{8} \times \div$	$\frac{40}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$
$\frac{3}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{9}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{5}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$

$\frac{7}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{6}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{11}{8} \times \div$
$\frac{95}{8} \times \div$	$\frac{64}{8} \times \div$	$\frac{72}{8} \times \div$	$\frac{80}{8} \times \div$	$\frac{88}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{10}{8} \times \div$	$\frac{8}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$
$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$	$\frac{8}{8} \times \div$

Rectangular Spin
BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

6
1 2
 $\frac{6}{9} \div$

6
6 9
 $18 \times \frac{6}{6}$

6
3 4
 $\frac{27}{9} \div$

6
6 9
 $36 \times \frac{6}{4}$

6
9 5
 $\frac{45}{9} \div$

6
9 9
 $\frac{54}{6} \times$

7
6 9
 $\frac{63}{9} \div$

6
8 9
 $72 \times \frac{6}{8}$

6
6 9
 $\frac{18}{6} \div$

6
10 9
 $\frac{90}{6} \times$

6
6 9
 $\frac{66}{6} \div$

6
9 12
 $\frac{108}{9} \times$

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

10 \times / \div 2
1

20 \times / \div 10
10

30 \times / \div 4
3

40 \times / \div 10
10

50 \times / \div 6
10

60 \times / \div 10
5

7 \times / \div 10
10

8 \times / \div 9
8

9 \times / \div 10
10

10 \times / \div 11
10

11 \times / \div 10
10

12 \times / \div 10
12

BALTIMORE COUNTY PUBLIC SCHOOLS
 MULTIPLICATION AND DIVISION
 TRIANGLE FLASHCARDS

$\begin{array}{r} 11 \\ \times 11 \\ \hline \end{array}$	$\begin{array}{r} 22 \\ \times 22 \\ \hline \end{array}$	$\begin{array}{r} 33 \\ \times 33 \\ \hline \end{array}$	$\begin{array}{r} 44 \\ \times 44 \\ \hline \end{array}$	$\begin{array}{r} 55 \\ \times 55 \\ \hline \end{array}$	$\begin{array}{r} 66 \\ \times 66 \\ \hline \end{array}$
11	2	11	4	11	6
1	22	33	44	55	66
11	11	11	11	11	11
11	11	11	11	11	11

$\begin{array}{r} 77 \\ \div 77 \\ \hline \end{array}$	$\begin{array}{r} 88 \\ \div 88 \\ \hline \end{array}$	$\begin{array}{r} 99 \\ \div 99 \\ \hline \end{array}$	$\begin{array}{r} 110 \\ \div 110 \\ \hline \end{array}$	$\begin{array}{r} 121 \\ \div 121 \\ \hline \end{array}$	$\begin{array}{r} 132 \\ \div 132 \\ \hline \end{array}$
7	11	9	11	11	11
11	88	99	110	121	132
11	11	11	11	11	11
11	11	11	11	11	11

BALTIMORE COUNTY PUBLIC SCHOOLS
MULTIPLICATION AND DIVISION
TRIANGLE FLASHCARDS

$\frac{84}{7} \div / \times$	$\frac{96}{12} \times / \div$	$\frac{801}{9} \div / \times$	$\frac{120}{12} \times / \div$	$\frac{11}{12} \div / \times$	$\frac{144}{12} \times / \div$
12	8	12	10	12	12

$\frac{12}{2} \times / \div$	$\frac{24}{12} \div / \times$	$\frac{36}{4} \times / \div$	$\frac{48}{12} \div / \times$	$\frac{60}{9} \times / \div$	$\frac{72}{12} \div / \times$
12	12	3	12	12	12