May 2025

Dear Middle School Students,

Congratulations on completing another year of math! You have worked diligently and grown in your math skills. In order to keep up the momentum, we have provided practice opportunities as you prepare for Grade 6 - Grade 8 Math.

Please complete the assigned problems and show your work whenever possible. If you need more space, please show your work on a separate sheet of paper and **attach** it to the math packet. Be sure to write your final answer in the numbered squares. Do NOT complete Math work in your blue journals (those are for ELA use only). Return the completed work to your math teacher when you return to school in September. **It will count as part of your homework grade for Trimester 1.**

We have also included computation practice. These problems will help keep your multiplication and division skills sharp. If you have any questions, please send us an email. Have a wonderful summer and we look forward to seeing you in September!

Sincerely,

Mrs. Luciano dluciano@nschristian.org, Lynn Campus
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Middle School Summer Practice Worksheet

Rising 7th

****SHOW YOUR WORK**

1. Compare the integers with <, >, or =. **| -5 |** ◯ **| 5 |**	**2.** 224 - 56.73 =	**3.** +5 + h = -13
4. $8\ 11/12 + 9\ 5/18 =$	**5.** What is the probability of rolling a 3 on a 6-sided die and then flipping a coin and landing on heads.	**6.** $5\ ⅔ \div 9\ 5/18$
7. Solve using pemdas. $10 \times 3 + (48 \div 6)^2 \times 0.4$	**8.** Solve: $3.9 + 4.5^2$	**9.** Find the Least Common Multiple of these three numbers. 12, 48, 72

Dividing by 1 to 10 (A)

Name: _____ Date: _____ Score: _____

Calculate each quotient.

$90 \div 9 =$	$35 \div 5 =$	$6 \div 1 =$	$3 \div 1 =$
$10 \div 2 =$	$100 \div 10 =$	$7 \div 7 =$	$70 \div 7 =$
$18 \div 2 =$	$54 \div 9 =$	$12 \div 3 =$	$10 \div 10 =$
$30 \div 3 =$	$40 \div 5 =$	$18 \div 3 =$	$70 \div 10 =$
$2 \div 2 =$	$10 \div 5 =$	$15 \div 5 =$	$56 \div 8 =$
$18 \div 6 =$	$16 \div 8 =$	$40 \div 4 =$	$16 \div 2 =$
$6 \div 3 =$	$45 \div 9 =$	$8 \div 4 =$	$24 \div 3 =$
$10 \div 1 =$	$9 \div 9 =$	$48 \div 8 =$	$36 \div 9 =$
$48 \div 6 =$	$25 \div 5 =$	$8 \div 8 =$	$36 \div 4 =$
$72 \div 9 =$	$35 \div 7 =$	$72 \div 8 =$	$30 \div 6 =$
$30 \div 10 =$	$42 \div 7 =$	$20 \div 5 =$	$49 \div 7 =$
$14 \div 2 =$	$3 \div 3 =$	$18 \div 9 =$	$20 \div 2 =$
$5 \div 5 =$	$63 \div 7 =$	$8 \div 1 =$	$36 \div 6 =$
$2 \div 1 =$	$54 \div 6 =$	$21 \div 3 =$	$20 \div 4 =$
$63 \div 9 =$	$24 \div 8 =$	$6 \div 2 =$	$27 \div 3 =$
$50 \div 5 =$	$16 \div 4 =$	$20 \div 10 =$	$1 \div 1 =$
$4 \div 1 =$	$15 \div 3 =$	$12 \div 6 =$	$4 \div 2 =$
$40 \div 8 =$	$27 \div 9 =$	$90 \div 10 =$	$42 \div 6 =$
$6 \div 6 =$	$28 \div 7 =$	$50 \div 10 =$	$56 \div 7 =$
$40 \div 10 =$	$81 \div 9 =$	$45 \div 5 =$	$30 \div 5 =$
$32 \div 4 =$	$14 \div 7 =$	$60 \div 10 =$	$12 \div 2 =$
$4 \div 4 =$	$28 \div 4 =$	$21 \div 7 =$	$32 \div 8 =$
$9 \div 3 =$	$12 \div 4 =$	$80 \div 10 =$	$9 \div 1 =$
$8 \div 2 =$	$24 \div 6 =$	$7 \div 1 =$	$64 \div 8 =$

Multiplication Facts to 144 (A)

Name: _____ Date: _____ Score: ____ /100

Calculate each product.

7 × 9	3 × 11	4 × 12	8 × 11	5 × 11	12 × 10	6 × 4	12 × 2	2 × 2	10 × 9
6 × 8	4 × 7	10 × 4	5 × 10	6 × 12	3 × 10	10 × 6	9 × 11	6 × 2	5 × 4
2 × 9	2 × 8	9 × 9	3 × 3	6 × 7	4 × 8	8 × 8	5 × 8	2 × 11	6 × 11
6 × 3	2 × 4	5 × 12	2 × 3	7 × 7	9 × 12	11 × 10	9 × 3	11 × 11	8 × 10
6 × 6	5 × 7	10 × 2	8 × 3	4 × 11	4 × 9	6 × 9	12 × 8	11 × 12	3 × 4
8 × 7	12 × 12	7 × 11	6 × 5	8 × 9	3 × 12	10 × 7	4 × 4	5 × 3	7 × 2
9 × 5	3 × 7	5 × 5	7 × 12	2 × 5	10 × 10	8 × 5	3 × 4	10 × 12	9 × 6
8 × 8	6 × 5	3 × 9	10 × 6	2 × 12	9 × 4	11 × 11	2 × 5	2 × 9	6 × 3
12 × 9	11 × 9	4 × 5	5 × 12	8 × 6	3 × 12	7 × 2	2 × 3	5 × 5	9 × 9
9 × 5	7 × 8	3 × 11	10 × 5	12 × 7	10 × 3	11 × 12	4 × 7	3 × 3	7 × 9