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, show your work as needed on a separate sheet of paper, and attach your work to the math packet. Be sure to write your final answer in the numbered squares. 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,

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Evaluate each expression.

Skills Practice

	Evaluate each expression.	DKILLS tractice	
	1. Compare the integers	2. 224 - 56.73	3. Archery Results
	with <, >, or		
	-5 () 5		
	1 9 0 191	*	0 1 2 3 4 5 6 Number of Bull's-eyes Scored
	-13 \(\)-9		How many archers scored 4 bull's eyes?
		N.	Thew many droners scored 4 builts eyes:
	4. +5 + h = -13	5. $8\frac{11}{12} + 9\frac{5}{18}$	6. Find the perimeter € area:
			e6.
	Ÿ	i.	
	37	,	$\frac{1}{3\sqrt{1}}$ in
			2
	7. $5\frac{2}{3} \div 2\frac{5}{6}$	8. Find the volume:	9. 16
			10×3+(48÷6) ² ×0.4.
	÷	25 mm 28 mm	
		-100 63 mm Jul	9)

	Find agah parcent	0 4 11 52	
1	10. Find each percent	11. 3.9 + 4.5 ²	12. Find the LCM
	30% of 90		12,48,72
	JO 80 1 10		, ,
1			1

Solve each word problem, showing all work.

- 13. Jeff had \$46.18 in his wallet Monday morning. He gave half of his money to his brother. He then bought two donuts for \$0.75 each and a cup of coffee for \$2.99. How much money did Jeff have left?
- Jaimie ran $3\frac{1}{2}$ miles on Monday. She ran half as far on Tuesday as she did on Monday. How far did Jaimie run in all on Monday and Tuesday?

Multiplication Facts to 144 (A)

Name: Date: Score: /100 Calculate each product. $\underset{\times}{\underline{11}}$ 8 5 12 × 2 12 6 $\times \overset{2}{2}$ $\times 1\overline{1}$ $\times 1\overline{1}$ $\times \overline{10}$ × 12 $\times 4$ $\times 9$ 10 × 4 5 × 12 $\begin{array}{ccccc}
2 & 7 & 9 \\
\times 3 & \times 7 & \times 12
\end{array}$ $\begin{array}{c} 11 \\ \times 10 \end{array}$ 9 × 3 11 × 11 $\times 10$ 10×2 5 × 7 $\begin{array}{c} 11 \\ \times 12 \end{array}$ 6 × 5 $\begin{array}{c} 12 \\ \times 12 \end{array}$ $\begin{array}{c} 7 \\ \times 11 \end{array}$ 8 × 9 $\times 12$ 10 × 7 4 × 4 5 × 5 $\times 4$ $\times \frac{3}{9}$ 12 × 9 $\begin{array}{ccc}
8 & 3 \\
\times 6 & \times 12
\end{array}$ 4 × 5 $\times 12$

Dividing by 1 to 12 (A)

Name:	Date:		Score:	
Calculate each quotient.				
$110 \div 10 =$	$28 \div 7 = $	$20 \div 2 =$	$18 \div 2 = $	
$99 \div 11 = $	$24 \div 6 =$	$72 \div 12 =$	24 ÷ 12 =	
$64 \div 8 =$	$11 \div 11 = $	$60 \div 12 = $	$60 \div 10 =$	
$100 \div 10 =$	$36 \div 9 =$	$110 \div 11 = $	$36 \div 12 = \Box$	
$96 \div 12 =$	$14 \div 7 = \square$	$33 \div 3 = $	$6 \div 6 = \square$	
$80 \div 8 =$	$24 \div 4 = \Box$	$72 \div 9 = $	$9 \div 9 = $	
$90 \div 10 =$	$10 \div 2 =$	$42 \div 7 = $	$45 \div 9 = $	
$72 \div 8 =$	$16 \div 2 = \boxed{}$	$77 \div 11 = \Box$	$27 \div 3 = \Box$	
$132 \div 12 =$	$55 \div 11 = $	$30 \div 6 = $	$77 \div 7 = \square$	
$108 \div 9 =$	$108 \div 12 = $	$96 \div 8 = \Box$	$50 \div 5 = \square$	
$88 \div 8 = \square$	$99 \div 9 =$	$120 \div 10 = $	$9 \div 1 = \square$	
$144 \div 12 = \Box$	$15 \div 5 = \boxed{}$	$14 \div 2 = $	$21 \div 3 =$	
$88 \div 11 = \Box$	$16 \div 4 = $	$66 \div 6 = \Box$	$12 \div 2 =$	
$81 \div 9 = \square$	$32 \div 8 =$	$66 \div 11 = \Box$	$42 \div 6 = $	
$84 \div 12 = $	$3 \div 1 = \square$	$12 \div 3 = \boxed{}$	$50 \div 10 = \Box$	
$27 \div 9 =$	$40 \div 8 =$	$12 \div 4 = $	$20 \div 5 =$	
$30 \div 3 = $	$6 \div 3 = \square$	$10 \div 5 = \boxed{}$	$70 \div 7 = $	
$11 \div 1 = \square$	$4 \div 4 = \square$	$120 \div 12 = \Box$	$63 \div 7 = \Box$	
$24 \div 2 = \square$	$132 \div 11 = \Box$	$6 \div 2 = \square$	$33 \div 11 = \Box$	
$80 \div 10 =$	$25 \div 5 = $	$48 \div 12 = \Box$	$18 \div 3 = \square$	
$28 \div 4 = \boxed{}$	$32 \div 4 = $	$44 \div 4 = \boxed{}$	$54 \div 6 = \Box$	
$5 \div 1 =$	$40 \div 5 = \square$	$48 \div 8 = $	$21 \div 7 = \square$	
$121 \div 11 = \boxed{}$	$16 \div 8 = \square$	$30 \div 5 = \square$	$30 \div 10 = \Box$	
$10 \div 1 = \square$	$18 \div 9 = \square$	$8 \div 2 = \square$	$12 \div 1 =$	
$90 \div 9 =$	$35 \div 5 = \square$	$72 \div 6 = \boxed{}$	48 ÷ 4 =	