Name:		Daily Math Practice
Math Buzz		
Fill in the missing numbers.	Write the	e prime factorization for each number. If the
89.6 x 10 = 8,960	49	
	17	
54.21 ÷ 10 <sup></sup> = .05421	24	
	Multiply.	
Standard Units of Length         1 mile = 1,760 yards		Please log in to download the printable version of this worksheet.
42 mi. 162 yds – 23 mi	. 87 yds	= mi yds

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![](_page_1_Figure_0.jpeg)

Name:	Daily Math Practice			
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Multiply.	Solve the equations using the order of operations.			
63.54 x 3.7	$(5 + 7^2) \div 9 \times 6 =$			
	$9 \times 5 + 2^3 - 9 = $			
Aimee makes beaded jewelry to se craft shows. She has bracelet boxe 20 cm long, 5 cm wide, and 2 cm H	ell at local es that measure high. She also has Preview Please log in to download the printable version of this worksheet.			
answer: cubic cm				
Find the sum.				
Standard Units of Capacity				
1 gallon = 16 cups				
127 gal 11 c + 93 gal 15 c = gal c				

![](_page_3_Figure_0.jpeg)

![](_page_4_Picture_0.jpeg)

## Math Buzz ANSWERS

![](_page_5_Picture_1.jpeg)

Fill in the missing numbers. $89.6 \times 10^{-2} = 8,960$ $54.21 \div 10^{-3} = .05421$ $23,870 = 23.87 \times 10^{-3}$ $.694 = 6.94 \div 10^{-1}$	Write the prime factorization for each number. If the number is prime, write prime.      49    7 x 7      17    prime      24    2 x 2 x 2 x 3	Multiply. 2 75.1 <u>x 52.4</u> 3004 15020 <u>+ 375500</u> 3,935.24	Find the difference.          Standard Units of Length         1 mile = 1,760 yards         42 mi. 162 yds - 23 mi. 87 yds =         19 mi. 75 yds
Without multiplying, order the products from least to greatest. $634 \times \frac{6}{6}$ , $634 \times \frac{7}{5}$ , $634 \times \frac{2}{3}$ $634 \times \frac{2}{3}$ , $634 \times \frac{6}{6}$ , $634 \times \frac{7}{5}$	Divide. 3.4 71.4 <u>- 68</u> 34 <u>- 34</u> 0	Solve. $15^2 = 225$ $2^8 = 256$	Insert parentheses to make each statement true. 35 - 3 x (3 + 7) = 5 35 - (3 x 3) + 7 = 33
		Please log in to down the printable version of answer:	ew nload of this worksheet.
Solve. {2 +[(18 + 14) + 4] - 5} x 30 = <u>150</u> 18 + 14 = 32, 32 + 4 = 8, 2 + 8 - 5 = 5, 5 x 30 = 150 2 x {[10 x (11 + 19]] + 6} + 10 - 9 = <u>1</u> 11 + 19 = 30, 10 x 30 = 300, 300 + 6 = 50, 2 x 50 = 100, 100 + 10 = 10, 10 - 9 = 1	Divide. 3.6 15.12 -144 72 -72 0	Evaluate each expression for $\mathbf{x} = 7$ and $\mathbf{y} = 4$ . $\mathbf{x}^{\mathbf{y}} - 795 = \underline{1,606}$ $7^{4} = 2,401$ 2,401 - 795 = 1,606 $3^{\mathbf{x}} + 5\mathbf{y} = \underline{2,207}$ $3^{7} = 2,187, 5\mathbf{y} = 20$ 2,187 + 20 = 2,207	Cookies     Chocolate Chips       2     3       3     4 1/2       4     6       5     7 1/2       6     9       Rule: Multiply the number of dozens of cookies by 1½ to find the amount of chocolate chips.       Answers may vary.
Multiply. 3 1 5 3 2 6 2 1 4 45.29 <u>x 6.75</u> 22645 317030 <u>+ 2717400</u> 305.7075	Mr. Gura got some classroom supplies for next school year. He bought 25 pencil cases that cost \$1.29 each. He also bought a carton of 150 pencils that cost \$12.49. If he paid with a 50-dollar bill, how much change did he get back? \$1.29 x 25 = \$32.25 \$32.25 + \$12.49 = \$44.74 \$50.00 - \$44.74 = \$5.26 answer: \$5.26	Write an equation to describe the relationship between <b>x</b> and <b>y</b> . $ \frac{\mathbf{x}  \mathbf{y}}{9  3} $ $ \frac{8  2}{12  6} $ $ \frac{10  4}{7  1} $ $ \mathbf{y} = \mathbf{x} - 6 $	Find the difference. Standard Units of Mass 1 ton = 2,000 pounds 25 t 657 lbs - 14 t 1,324 lbs = 10 t 1,333 lbs