



	1 Multiply: $3 \times 7 =$ $8 \times 12 =$ $9 \times 6 =$	2 Define the following terms: multiple, factor, and product. How are they related?	3 Draw an array for 8×6 .	4 12, 18, 24, and 30 are multiples of which numbers?	5 Solve 15×35 using an array or open area model.	6 List the first ten multiples of 6.
7 $28 \times 100 =$ $14 \times 20 =$ $56 \div 8$ $96 \div 3$	8 What common factors do 10 and 30 share?	9 Name the factors of 48. Name the first three multiples of 48.	10 Which of the following numbers are divisible by 10: 22, 20, 25, 37, 95, 100, 52, 65 Why?	11 This number of tiles: <ul style="list-style-type: none"> • makes a rectangle 3 tiles wide • greater than 25 • less than 40 • makes a rectangle 4 tiles wide 	12 What type of graph would you use to show the rainfall amounts during July? Why?	13 Write a story problem for: $54 \div 8$
14 List 6 composite numbers between 2 and 30.	15 Solve: $54 \times 63 =$ $714 \times 52 =$	16 Is 22 divisible by 5? Explain your answer.	17 Name the factors of 24.	18 Write a story problem for 38×52 and solve your problem.	19 Write in expanded form: $32,864 =$ **remember it should look like $234 = (2 \times 100) + (3 \times 10) + (4 \times 1)$	20 $3 \times 90 =$ $3 \times 900 =$ $3 \times 9000 =$ $3 \times 90000 =$
21 How many tens are in the number: $432?$ _____ $2,347?$ _____	22 What common factors do 12 and 36 share?	23 List the prime number between 6 and 20.	24 Chris earns \$8 each day. He saves \$5. How many days will it take Chris to save \$65?	25 Solve using order or operations: $54 + 28 \div 4 \times (8-2)$	26 Use the following problems to help you solve $46 \times 52 =$ $40 \times 50 =$ $45 \times 2 =$ $40 \times 2 =$ $45 \times 100 =$ $6 \times 50 =$ $45 \times 50 =$	27 Solve: $12 \times 25 =$ $8 \times 27 =$ $18 \times 10 =$ $18 \times 5 =$
28 Each day, Eli spends 2.5 hours playing football and 1.25 hours doing homework. What is the total amount of time he spends doing these activities?	29 Sue has \$154.32 in her account. She wants to buy an iPod for \$245.00. How much more money does Sue need?	30 Use $<$, $>$, $=$ 65×21 ____ 34×18 231×6 ____ 79×85				