## Table of Contents



Introduction	Multiplication
Addition5	Unit 1: Multiplication Practice39
Unit 1: Addition Practice6	Problem Solving 41
Addition Squares8	Products
Wheels and Columns 9	Factors
Adding Tens10	More Problem Solving44
Regrouping	Multiply It!45
Assessment12	Assessment 46
Activity—Total 99	Activity—Joining 4/Color the Path 47
Unit 2: More Addition Practice 14	Unit 2: More Multiplication Practice 48
	Groups
Number Calculating	Problem Solving
Money	Factors and Multiples
Totals18	Multiply It!
Perimeter19	Multiplication By Tens
Assessment20	More Multiplication By Tens55
Subtraction	Assessment56
Unit 1: Subtraction Practice 22	<b>Division</b>
Solve It!	Unit 1: Division Practice
What's Missing?	Grouping
Complete It!	Grouping and Remainders 61
Regrouping 27	Remainders62
Assessment28	Using Signs
Activity—Puzzle and Game29	Problem Solving
Unit 2: More Subtraction Practice 30	Division Equations
	Assessment
Regrouping	Unit 2: More Division Practice 67
Patterns	Problem Solving
Calculators	Show Your Work!
Money	Solve It!
Estimating	Division Equations72
Assessment	Assessment73

## Table of Contents



<b>Number Facts</b>	Unit 2: More Number Pattern Practice 102
Unit 1: Number Facts Practice 75	Completing Patterns 104
Mixed Operations 77	Shape Patterns 105
Estimating and Checking78	Counting Patterns 106
Parentheses and Factors79	Grid Patterns
Perimeter and Area 80	Following Rules 108
Problem Solving81	Number Line Patterns 109
Assessment82	Assessment
Unit 2: More Number Facts Practice 83	Skills Index
Mixed Number Facts 85	
Number Wheels and More 86	
Missing Numbers 87	
Crossnumber and More88	
Sum and Product 89	
Assessment	
Number Patterns	
Unit 1: Number Pattern Practice 92	
Mixed Patterns	
Drawing Patterns95	
Making Patterns96	
Grids	
More Mixed Patterns 98	
Hundred Squares 99	
Assessment 100	
Activity—Game and Patterns 101	

Name Date

- 1. Solve these problems.
  - **a.** Adam, Nicole, and John had twenty-four cards. How many did each received when they shared them equally?

\_\_\_\_ ÷ \_\_\_ = \_\_\_

c. Forty-two tomato plants were planted in seven equal rows. How many were planted in each row?

\_\_\_\_ ÷ \_\_\_\_ = \_\_\_\_

b. On an Easter egg hunt, seventy-two chocolate eggs were found. How many did each of the nine children receive when they shared them equally?

\_\_\_\_ ÷ \_\_\_\_ = \_\_\_\_

**d.** Eighty-two oranges were picked and placed equally into eight boxes. How many oranges were in each box? Were there any left over?

\_\_\_ ÷ \_\_\_ = \_\_\_ r \_\_\_

2. Write a problem for each number sentence and then write the answer.

a. \_\_\_\_\_

b. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

36 ÷ 4 = \_\_\_\_

d.

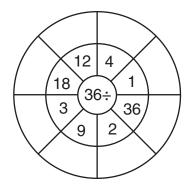
**c.** \_\_\_\_\_\_

\_\_\_\_\_

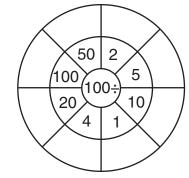
28 ÷ 7 = \_\_\_\_

**3.** Complete.

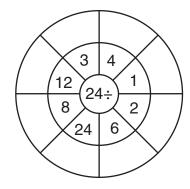
a.



b.



C.



Name

**Date** 

**1.** Complete these number patterns.

**a.** 6, 12, 24, \_\_\_\_\_, , \_\_\_\_\_,

**c.** 45, 60, 75, \_\_\_\_\_, , \_\_\_\_\_,

**e.** 100, 85, 70, \_\_\_\_\_, , \_\_\_\_\_,

**b.** 16, 20, 25, \_\_\_\_\_, , \_\_\_\_\_,

**d.** 720, 730, 740, \_\_\_\_\_, , \_\_\_\_\_, , \_\_\_\_\_

**f.** 11, 22, 33, \_\_\_\_\_, \_\_\_\_, \_\_\_\_

2. Use the rule in the square to fill in the missing numbers.

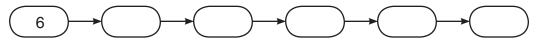
a.



b. +20









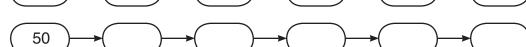


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$\overline{}$		$\overline{}$	`			· ·	

d.

e.

|--|



**3.** Use the rules to complete the patterns.

10

a.

•		16	12	21	7	35
	x2					
	+15					

b

-		100	56	25	32	40
	-12					
	+15					

C

-	$\Rightarrow$	14	28	33	16	18
	<b>–</b> 9					
	+22					

d.

•	$\Diamond$	42	16	22	17	8
	+36					
	+13					

4. Complete each pattern of shapes.

\_, \_\_\_\_, \_\_\_\_





