

# Table of Contents

<b>Introduction</b> .....	iv	<b>SECTION 4 Division Facts:</b>	
<b>How to Use This Book</b> .....	v	54÷6, 54÷9, 45÷5, 45÷9; 24÷3, 24÷8;	
<b>Guide to Introducing Division</b> .....	vii	20÷4, 20÷5	
<b>SECTION 1 Division Facts:</b>		Multiplication .....	23
1÷1, 2÷2, 3÷3, 4÷4, 5÷5, 6÷6, 7÷7, 8÷8, 9÷9;		6×9, 9×6; 5×9, 9×5; 3×8, 8×3; 4×5, 5×4	
2÷1, 3÷1, 4÷1, 5÷1, 6÷1, 7÷1, 8÷1, 9÷1;		Missing Factors .....	24
4÷2, 6÷2, 6÷3, 8÷2, 8÷4, 10÷2, 10÷5, 12÷2,		Word Problems .....	25
12÷6, 14÷2, 14÷7, 16÷2, 16÷8, 18÷2, 18÷9;		Division .....	26-27
56÷7, 56÷8; 9÷3; Zero ÷ Number		Mixed Division and Multiplication .....	28
Multiplication .....	1	Cumulative Division Practice .....	29-30
1×1, 2×1, 1×2, 3×1, 1×3, 4×1, 1×4, 5×1,		<b>SECTION 5 Division Facts:</b>	
1×5, 6×1, 1×6, 7×1, 1×7, 8×1, 1×8, 9×1,		24÷4, 24÷6, 28÷4, 28÷7; 30÷5, 30÷6,	
1×9; 2×2, 2×3, 3×2, 2×4, 4×2, 2×5, 5×2,		40÷5, 40÷8; 49÷7, 64÷8	
2×6, 6×2, 2×7, 7×2, 2×8, 8×2, 2×9, 9×2;		Multiplication .....	31
Zero × Number, Number × Zero; 3×3;		4×6, 6×4, 4×7, 7×4; 5×6, 6×5, 5×8, 8×5;	
7×8, 8×7		7×7, 8×8	
Missing Factors .....	2	Missing Factors .....	32
Word Problems and Division .....	3	Word Problems .....	33
Division .....	4-5	Division .....	34-35
Mixed Division and Multiplication .....	6	Mixed Division and Multiplication .....	36
<b>SECTION 2 Division Facts:</b>		Division .....	37-38
12÷3, 12÷4; 18÷3, 18÷6;		Cumulative Division Practice .....	39-40
16÷4, 25÷5, 81÷9		<b>SECTION 6 Division Facts:</b>	
Multiplication .....	7	35÷5, 35÷7; 32÷4, 32÷8; 21÷3, 21÷7,	
4×3, 3×4; 3×6, 6×3; 4×4, 5×5, 9×9		42÷6, 42÷7; 27÷3, 27÷9, 72÷8, 72÷9	
Missing Factors .....	8	Multiplication .....	41
Word Problems .....	9	5×7, 7×5; 4×8, 8×4; 3×7, 7×3, 6×7, 7×6;	
Division .....	10-11	3×9, 9×3, 8×9, 9×8	
Mixed Division and Multiplication .....	12	Missing Factors .....	42
Cumulative Division Practice .....	13-14	Word Problems .....	43
<b>SECTION 3 Division Facts:</b>		Division .....	44-45
36÷4, 36÷9, 63÷7, 63÷9; 48÷6, 48÷8;		Mixed Division and Multiplication .....	46
15÷3, 15÷5; 36÷6		Division .....	47-51
Multiplication .....	15	Word Problems .....	52
4×9, 9×4, 7×9, 9×7; 6×8, 8×6;		Division .....	53-56
3×5, 5×3; 6×6		Cumulative Division Practice .....	57-58
Missing Factors .....	16	<b>Pre-Assessment</b> .....	59
Word Problems .....	17	<b>Post-Assessment</b> .....	60
Division .....	18-19	<b>Math Facts Baseline Recorder</b> .....	61
Mixed Division and Multiplication .....	20	<b>Record-Keeping Checklist</b> .....	62
Cumulative Division Practice .....	21-22	<b>Certificate of Mastery</b> .....	63
		<b>Answers</b> .....	64

Name \_\_\_\_\_

Multiply.

A.	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

B.	$\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 0 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

C.	$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

D.	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

E.	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

F.	$\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

G.	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

H.	$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$	$\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$
----	--	--	--	--	--	--	--

Name \_\_\_\_\_

Find the missing factor.

A.  $5 \times \underline{\quad} = 10$

$8 \times \underline{\quad} = 56$

$1 \times \underline{\quad} = 8$

$2 \times \underline{\quad} = 2$

B.  $2 \times \underline{\quad} = 14$

$\underline{\quad} \times 6 = 6$

$\underline{\quad} \times 1 = 7$

$1 \times \underline{\quad} = 4$

C.  $2 \times \underline{\quad} = 4$

$3 \times \underline{\quad} = 9$

$9 \times \underline{\quad} = 18$

$\underline{\quad} \times 1 = 3$

D.  $1 \times \underline{\quad} = 7$

$2 \times \underline{\quad} = 18$

$\underline{\quad} \times 2 = 16$

$2 \times \underline{\quad} = 6$

E.  $9 \times \underline{\quad} = 9$

$5 \times \underline{\quad} = 0$

$7 \times \underline{\quad} = 56$

$\underline{\quad} \times 2 = 10$

F.  $\underline{\quad} \times 3 = 6$

$1 \times \underline{\quad} = 5$

$4 \times \underline{\quad} = 8$

$2 \times \underline{\quad} = 12$

G.  $1 \times \underline{\quad} = 6$

$8 \times \underline{\quad} = 8$

$3 \times \underline{\quad} = 3$

$1 \times \underline{\quad} = 2$

H.  $8 \times \underline{\quad} = 16$

$\underline{\quad} \times 2 = 8$

$1 \times \underline{\quad} = 9$

$5 \times \underline{\quad} = 5$

I.  $\underline{\quad} \times 6 = 12$

$1 \times \underline{\quad} = 1$

$4 \times \underline{\quad} = 4$

$\underline{\quad} \times 7 = 14$

Name \_\_\_\_\_

Solve the problems.

- A. There were 12 pencils in a box. Jamie's teacher asked her to put 3 pencils on each table. How many tables had pencils?

Answer: \_\_\_\_\_

---

- B. Lisa's school had 8 third-grade classrooms, 7 fourth-grade classrooms, and 3 fifth-grade classrooms. How many third- and fourth-grade classrooms were in the school?

Answer: \_\_\_\_\_

---

- C. Matthew's dad gave him \$2 for each day he did chores around the house. Matthew did chores every Monday, Thursday, and Sunday for 4 weeks. How much did he earn in all?

Answer: \_\_\_\_\_

---

- D. There are 12 large desks and 13 smaller desks in Dan's classroom. If the classroom has 5 even rows of desks, how many desks are in each row?

Answer: \_\_\_\_\_

---

- E. Adam has 9 toy cars and 2 toy trucks in each box. If he had 81 toy cars, how many boxes did he have? How many toy trucks did he have?

Answer: \_\_\_\_\_

---

- F. Sarah and her friends earned \$14 selling lemonade and \$7 selling cupcakes. They paid Sarah's mom back \$3 for supplies and shared the rest of the money. If each girl got \$6, how many girls were there in all?

Answer: \_\_\_\_\_

Name \_\_\_\_\_

Divide.

A.  $25 \div 5 = \underline{\quad}$      $6 \div \underline{\quad} = 3$      $12 \div 3 = \underline{\quad}$      $12 \div 4 = \underline{\quad}$      $18 \div 2 = \underline{\quad}$

B.  $4 \div 4 = \underline{\quad}$      $16 \div 4 = \underline{\quad}$      $12 \div 2 = \underline{\quad}$      $9 \div 3 = \underline{\quad}$      $10 \div \underline{\quad} = 2$

C.  $18 \div 6 = \underline{\quad}$      $81 \div 9 = \underline{\quad}$      $8 \div 1 = \underline{\quad}$      $18 \div 9 = \underline{\quad}$      $4 \div 2 = \underline{\quad}$

D.  $56 \div \underline{\quad} = 8$      $2 \div 1 = \underline{\quad}$      $18 \div 3 = \underline{\quad}$      $7 \div \underline{\quad} = 7$      $8 \div 4 = \underline{\quad}$

E.  $16 \div 8 = \underline{\quad}$      $1 \div 1 = \underline{\quad}$      $56 \div 7 = \underline{\quad}$      $25 \div 5 = \underline{\quad}$      $16 \div 4 = \underline{\quad}$

F.  $12 \div 4 = \underline{\quad}$      $18 \div 6 = \underline{\quad}$      $10 \div 2 = \underline{\quad}$      $14 \div 2 = \underline{\quad}$      $8 \div 2 = \underline{\quad}$

G.  $0 \div 6 = \underline{\quad}$      $8 \div 8 = \underline{\quad}$      $12 \div \underline{\quad} = 3$      $5 \div 1 = \underline{\quad}$      $81 \div 9 = \underline{\quad}$

H.  $16 \div \underline{\quad} = 4$      $25 \div 5 = \underline{\quad}$      $9 \div 9 = \underline{\quad}$      $18 \div 3 = \underline{\quad}$      $3 \div \underline{\quad} = 1$

I.  $4 \div 1 = \underline{\quad}$      $0 \div 8 = \underline{\quad}$      $12 \div 6 = \underline{\quad}$      $6 \div 6 = \underline{\quad}$      $12 \div 4 = \underline{\quad}$

J.  $5 \div 5 = \underline{\quad}$      $14 \div \underline{\quad} = 7$      $6 \div 2 = \underline{\quad}$      $18 \div 6 = \underline{\quad}$      $16 \div 2 = \underline{\quad}$

Name \_\_\_\_\_

Divide.

A.  $6 \overline{)48}$        $3 \overline{)12}$        $9 \overline{)36}$        $3 \overline{)15}$        $5 \overline{)25}$        $6 \overline{)36}$

B.  $3 \overline{)18}$        $2 \overline{)8}$        $4 \overline{)36}$        $6 \overline{)12}$        $4 \overline{)16}$        $7 \overline{)63}$

C.  $9 \overline{)81}$        $8 \overline{)48}$        $3 \overline{)9}$        $6 \overline{)18}$        $4 \overline{)4}$        $5 \overline{)15}$

D.  $7 \overline{)56}$        $9 \overline{)63}$        $2 \overline{)10}$        $4 \overline{)36}$        $6 \overline{)48}$        $6 \overline{)18}$

E.  $4 \overline{)12}$        $9 \overline{)18}$        $7 \overline{)63}$        $2 \overline{)12}$        $1 \overline{)4}$        $2 \overline{)14}$

F.  $9 \overline{)36}$        $3 \overline{)6}$        $3 \overline{)15}$        $9 \overline{)63}$        $8 \overline{)48}$        $6 \overline{)0}$

G.  $5 \overline{)15}$        $8 \overline{)16}$        $1 \overline{)2}$        $6 \overline{)6}$        $3 \overline{)12}$        $9 \overline{)63}$

H.  $6 \overline{)36}$        $2 \overline{)4}$        $4 \overline{)36}$        $8 \overline{)48}$        $8 \overline{)56}$        $3 \overline{)15}$

Name \_\_\_\_\_

Divide and multiply.

A.  $45 \div 9 = \underline{\quad}$       $0 \div 7 = \underline{\quad}$       $8 \times 3 = \underline{\quad}$       $24 \div 8 = \underline{\quad}$       $56 \div 7 = \underline{\quad}$

B.  $63 \div 7 = \underline{\quad}$       $6 \times 9 = \underline{\quad}$       $36 \div 6 = \underline{\quad}$       $18 \div 3 = \underline{\quad}$       $5 \times 9 = \underline{\quad}$

C.  $9 \times 4 = \underline{\quad}$       $54 \div 9 = \underline{\quad}$       $6 \times 8 = \underline{\quad}$       $45 \div 5 = \underline{\quad}$       $36 \div 9 = \underline{\quad}$

D.  $6 \div 2 = \underline{\quad}$       $7 \times 8 = \underline{\quad}$       $20 \div 4 = \underline{\quad}$       $12 \div 3 = \underline{\quad}$       $9 \times 6 = \underline{\quad}$

E.  $9 \times 7 = \underline{\quad}$       $15 \div 3 = \underline{\quad}$       $45 \div 5 = \underline{\quad}$       $48 \div 8 = \underline{\quad}$       $6 \div 2 = \underline{\quad}$

F.  $24 \div 3 = \underline{\quad}$       $5 \times 4 = \underline{\quad}$       $6 \div 1 = \underline{\quad}$       $3 \times 6 = \underline{\quad}$       $63 \div 9 = \underline{\quad}$

G.  $54 \div 9 = \underline{\quad}$       $14 \div 7 = \underline{\quad}$       $5 \times 2 = \underline{\quad}$       $5 \div 5 = \underline{\quad}$       $20 \div 5 = \underline{\quad}$

H.  $3 \times 2 = \underline{\quad}$       $36 \div 4 = \underline{\quad}$       $3 \times 5 = \underline{\quad}$       $3 \times 8 = \underline{\quad}$       $54 \div 6 = \underline{\quad}$

I.  $48 \div 6 = \underline{\quad}$       $24 \div 8 = \underline{\quad}$       $20 \div 5 = \underline{\quad}$       $54 \div 6 = \underline{\quad}$       $9 \times 1 = \underline{\quad}$

J.  $15 \div 5 = \underline{\quad}$       $9 \div 3 = \underline{\quad}$       $81 \div 9 = \underline{\quad}$       $4 \times 5 = \underline{\quad}$       $20 \div 4 = \underline{\quad}$

Name \_\_\_\_\_

Cumulative Division Practice. Review the division facts.

A.  $9 \div 9 = \underline{\quad}$      $12 \div 4 = \underline{\quad}$      $14 \div 7 = \underline{\quad}$      $30 \div 6 = \underline{\quad}$      $40 \div 5 = \underline{\quad}$

B.  $24 \div 8 = \underline{\quad}$      $18 \div 3 = \underline{\quad}$      $28 \div 4 = \underline{\quad}$      $24 \div 6 = \underline{\quad}$      $54 \div 9 = \underline{\quad}$

C.  $49 \div 7 = \underline{\quad}$      $6 \div 2 = \underline{\quad}$      $6 \div 1 = \underline{\quad}$      $28 \div 7 = \underline{\quad}$      $45 \div 5 = \underline{\quad}$

D.  $24 \div 6 = \underline{\quad}$      $40 \div 5 = \underline{\quad}$      $8 \div 2 = \underline{\quad}$      $40 \div 8 = \underline{\quad}$      $30 \div 5 = \underline{\quad}$

E.  $64 \div 8 = \underline{\quad}$      $56 \div 7 = \underline{\quad}$      $12 \div 2 = \underline{\quad}$      $30 \div 6 = \underline{\quad}$      $81 \div 9 = \underline{\quad}$

F.  $48 \div 8 = \underline{\quad}$      $49 \div 7 = \underline{\quad}$      $7 \div 1 = \underline{\quad}$      $24 \div 4 = \underline{\quad}$      $45 \div 9 = \underline{\quad}$

G.  $6 \div 6 = \underline{\quad}$      $25 \div 5 = \underline{\quad}$      $9 \div 3 = \underline{\quad}$      $18 \div 9 = \underline{\quad}$      $28 \div 7 = \underline{\quad}$

H.  $20 \div 5 = \underline{\quad}$      $16 \div 4 = \underline{\quad}$      $64 \div 8 = \underline{\quad}$      $24 \div 3 = \underline{\quad}$      $63 \div 7 = \underline{\quad}$

I.  $28 \div 4 = \underline{\quad}$      $54 \div 6 = \underline{\quad}$      $10 \div 5 = \underline{\quad}$      $6 \div 3 = \underline{\quad}$      $40 \div 8 = \underline{\quad}$

J.  $15 \div 3 = \underline{\quad}$      $24 \div 4 = \underline{\quad}$      $30 \div 5 = \underline{\quad}$      $36 \div 6 = \underline{\quad}$      $20 \div 4 = \underline{\quad}$