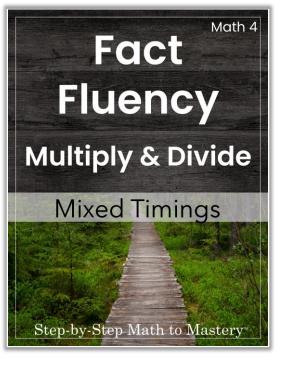
In this math facts workbook you'll find:



- 140 days of practice
- 40 problems per sheet
- Multiplication & division in fact families

Math Fact Fluency Mixed Multiplication & Division

Daily Practice 3 to 5 minutes a day

Name

Multiplication & Division Probe #5 Intro

Read each fact aloud.

2, 5, 10

$$2 \times 5 = 10$$

$$10 \div 2 = 5$$

$$5\times2=10$$

$$10 \div 5 = 2$$

2, 6, 12

$$2 \times 6 = 12$$

$$12 \div 2 = 6$$

$$6 \times 2 = 12$$

$$12 \div 6 = 2$$

Fact Families

- 2 or 3 fact families introduced at a time.
- Begin by reading each fact aloud.

Name

(2,5,10) (2,6,12)

Multiplication & Division Probe #5 Warm-up

Say each problem and answer aloud.

$$2 \times 5 =$$

$$10 \div 2 =$$

$$5 \times 2 =$$

$$10 \div 5 =$$

$$2 \times 6 =$$

$$12 \div 2 =$$

$$6 \times 2 =$$

$$12 \div 6 =$$

mathtomastery.com

33

Warm-up

- Say each problem and answer aloud.
- No flashcards needed.

Multiplication & Division Fact Families (2,5,10) (2,6,12) 12÷6= 2×5= 12÷2= 5×2= 2×5= 10÷2= 12÷2= 2×6= 12÷2= 2×5= 5×2= 12÷6= 10÷5= $6 \times 2 = | 5 \times 2 = | 2 \times 6 = | 12 \div 2 = |$ 5×2= 12÷2= 10÷2= 12÷6= 10÷5= 2×6= 12÷6= 10÷2= 6×2= 10÷2= mathtomastery.com © Angela Dansie 34

Memorize

- Master 8 to 10 facts.
- 4 probes target **only** these fact families.

Multiplication & Division Score Probe Review of Fact Families on Probes 2 through 9 $2 \times 4 = \begin{vmatrix} 18 \div 2 = \end{vmatrix} \begin{vmatrix} 8 \div 2 = \end{vmatrix} \begin{vmatrix} 9 \div 3 = \end{vmatrix}$ 2×6= 3×3= 12÷4= 14÷2= $6 \div 3 = \begin{vmatrix} 2 \times 3 = \end{vmatrix} = \begin{vmatrix} 8 \times 0 = \end{vmatrix} = \begin{vmatrix} 16 \div 2 = \end{vmatrix}$ 16÷8= 3×4= 2×5= 2×7= 3×2= | 12÷2= | 18÷2= © Angela Dansie mathtomastery.com 59

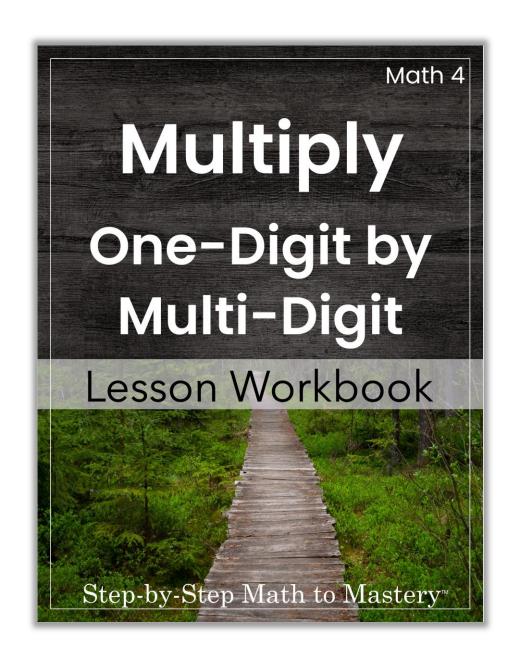
Systematic Review

 Review past facts before introducing new families.

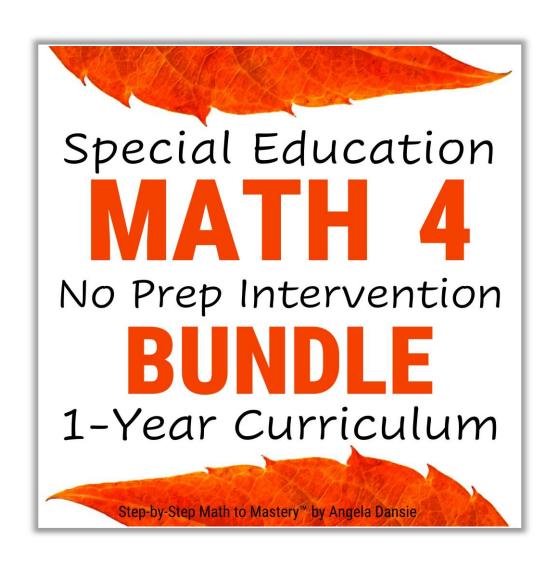
Multiplication & Division Review 8×9= 54÷9= 1×9= 10÷5= 5×5= 54÷6= 6×2= $0 \div 5 = 2 \times 4 = 14 \div 7 = 35 \div 5 = 6 \times 4 =$ $6 \div 6 =$ $9 \times 1 =$ $8 \div 1 =$ $63 \div 7 =$ $7 \times 5 =$ 6×0= 8÷2= 15÷3= 35÷7= 24÷4= 8×3= 9÷3= 6×5= © Angela Dansie math tomas terv.com 180

Increase Fluency

- Measure accuracy
- Measure time
- Set individual goals based on fine-motor skills and processing speed



Prepare students for multi-digit problems with a consistent routine.



This workbook is in the 4th Grade bundle.