



Multi-Digit Arithmetic & Fractions

Week 26W39 • age-9-10 • 5-Day Practice Routine

Includes 5 practice pages, 1 answer page, and 1 certificate

QUICK START FOR PARENT/TEACHER

INTRODUCE THE IDEA IN UNDER 2 MINUTES.

Step 1: Introduce the concept with a quick real-life example the child already understands.

Step 2: Let the child explain one example aloud before writing answers.

Step 3: Use the worksheet sequence from easy to challenge and review errors gently.

TEACHING TIPS & EXTRA PRACTICE

Scan for deeper teaching guidance, concept help, and extra practice ideas.



Learn more and teaching tips
www.penciling.in/teaching-tips
Open on any phone camera.

THIS WORKBOOK BELONGS TO:

My Weekly Star Tracker

Week 26W39 • age-9-10 • Multi-Digit Arithmetic & Fractions

Complete your daily practice and check off each day. When you finish all 5 days, you earn your weekly mastery sticker!

Monday	☐
Tuesday	☐
Wednesday	☐
Thursday	☐
Friday	☐

PLACE FINAL STICKER HERE



Day 1: Multi-Digit Arithmetic

Day 1 of 5 • 10 problems • solve advanced vertical arithmetic

Instructions: Solve each vertical arithmetic problem. Write your answers with proper place value alignment.

Name: _____ Date: _____

#01

$$\begin{array}{r} 878 \\ - 300 \\ \hline \end{array}$$

#02

$$\begin{array}{r} 766 \\ - 522 \\ \hline \end{array}$$

#03

$$\begin{array}{r} 323 \\ + 234 \\ \hline \end{array}$$

#04

$$\begin{array}{r} 885 \\ - 635 \\ \hline \end{array}$$

#05

$$\begin{array}{r} 444 \\ + 130 \\ \hline \end{array}$$

#06

$$\begin{array}{r} 496 \\ - 221 \\ \hline \end{array}$$

#07

$$\begin{array}{r} 775 \\ - 563 \\ \hline \end{array}$$

#08

$$\begin{array}{r} 784 \\ - 341 \\ \hline \end{array}$$

#09

$$\begin{array}{r} 322 \\ + 134 \\ \hline \end{array}$$

#10

$$\begin{array}{r} 442 \\ + 243 \\ \hline \end{array}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Day 2: Long Division Practice

Day 2 of 5 • 10 problems • divide and find quotient and remainder

Instructions: Divide each dividend by the divisor. Write the quotient and any remainder (e.g., 24 R 3).

Name: _____ Date: _____

#01

$$8 \overline{)24}$$

#02

$$2 \overline{)14}$$

#03

$$7 \overline{)42}$$

#04

$$9 \overline{)45}$$

#05

$$4 \overline{)36}$$

#06

$$3 \overline{)18}$$

#07

$$7 \overline{)21}$$

#08

$$5 \overline{)15}$$

#09

$$4 \overline{)20}$$

#10

$$9 \overline{)36}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Day 3: Fractions Arithmetic

Day 3 of 5 • 10 problems • solve fraction arithmetic and simplify

Instructions: Add or subtract the fractions. Express your answer in simplest terms.

Name: _____

Date: _____

#01

$$\frac{4}{5} + \frac{5}{6} = \underline{\hspace{2cm}}$$

#02

$$\frac{3}{4} - \frac{2}{3} = \underline{\hspace{2cm}}$$

#03

$$\frac{1}{2} - \frac{1}{6} = \underline{\hspace{2cm}}$$

#04

$$\frac{2}{4} - \frac{2}{6} = \underline{\hspace{2cm}}$$

#05

$$\frac{1}{6} + \frac{1}{2} = \underline{\hspace{2cm}}$$

#06

$$\frac{5}{6} + \frac{2}{3} = \underline{\hspace{2cm}}$$

#07

$$\frac{1}{2} + \frac{1}{6} = \underline{\hspace{2cm}}$$

#08

$$\frac{1}{3} - \frac{1}{4} = \underline{\hspace{2cm}}$$

#09

$$\frac{5}{6} - \frac{1}{2} = \underline{\hspace{2cm}}$$

#10

$$\frac{2}{5} - \frac{2}{6} = \underline{\hspace{2cm}}$$

Score: ____ / 10

Great Job: ★★☆☆☆

Day 4: Logic & Operator Puzzles

Day 4 of 5 • 10 problems • fill in +, -, ×, or ÷ to make the equation true

Instructions: Fill in the missing mathematical operator (+, -, ×, or ÷) in the circle to make each equation correct.

Name: _____

Date: _____

#01

$$13 \text{ ? } 16 = 29$$

#02

$$9 \text{ ? } 10 = 90$$

#03

$$2 \text{ ? } 5 = 10$$

#04

$$29 \text{ ? } 26 = 3$$

#05

$$8 \text{ ? } 11 = 88$$

#06

$$9 \text{ ? } 2 = 18$$

#07

$$4 \text{ ? } 8 = 32$$

#08

$$6 \text{ ? } 29 = 35$$

#09

$$39 \text{ ? } 22 = 17$$

#10

$$3 \text{ ? } 6 = 18$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Day 5: Weekly Mixed Review

Day 5 of 5 • Mixed Review

Instructions: Pay close attention to the instructions for each problem type!

Name: _____

Date: _____

#01

$$\begin{array}{r} 525 \\ - 115 \\ \hline \end{array}$$

#02

$$6 \overline{)30}$$

#03

$$\frac{1}{2} + \frac{2}{4} = \underline{\hspace{2cm}}$$

#04

$$8 \text{ (?) } 11 = 88$$

#05

$$\begin{array}{r} 141 \\ + 117 \\ \hline \end{array}$$

#06

$$9 \overline{)18}$$

#07

$$\frac{1}{2} + \frac{4}{6} = \underline{\hspace{2cm}}$$

#08

$$16 \text{ (?) } 8 = 8$$

#09

$$\begin{array}{r} 431 \\ + 432 \\ \hline \end{array}$$

#10

$$8 \overline{)48}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Consolidated answers for Days 1–5

DAY 1: DAY 1: MULTI-DIGIT ARITHMETIC (Mon · easy)

1. 578 | 2. 244 | 3. 557 | 4. 250 | 5. 574 | 6. 275 | 7. 212 | 8. 443 | 9. 456 | 10. 685

DAY 2: DAY 2: LONG DIVISION PRACTICE (Tue · easy)

1. 3 | 2. 7 | 3. 6 | 4. 5 | 5. 9 | 6. 6 | 7. 3 | 8. 3 | 9. 5 | 10. 4

DAY 3: DAY 3: FRACTIONS ARITHMETIC (Wed · medium)

1. 49/30 | 2. 1/12 | 3. 1/3 | 4. 1/6 | 5. 2/3 | 6. 3/2 | 7. 2/3 | 8. 1/12 | 9. 1/3 | 10. 1/15

DAY 4: DAY 4: LOGIC & OPERATOR PUZZLES (Thu · medium)

1. $13 + 16 = 29$ | 2. $9 \times 10 = 90$ | 3. $2 \times 5 = 10$ | 4. $29 - 26 = 3$ | 5. $8 \times 11 = 88$ | 6. $9 \times 2 = 18$ | 7. $4 \times 8 = 32$ | 8. $6 + 29 = 35$ | 9. $39 - 22 = 17$ | 10. $3 \times 6 = 18$

DAY 5: DAY 5: WEEKLY MIXED REVIEW (Fri · hard)

1. 410 | 2. 5 | 3. 1 | 4. $8 \times 11 = 88$ | 5. 258 | 6. 2 | 7. 7/6 | 8. $16 - 8 = 8$ | 9. 863 | 10. 6



CERTIFICATE OF ACHIEVEMENT

Math Champion Award

This is proudly presented to

Student Name

For successfully completing all 5 practice pages in the
Multi-Digit Arithmetic & Fractions workbook series!

For successfully completing all practice challenges in this workbook series!

DATE



OFFICIAL SEAL

TEACHER / PARENT