



Multi-Digit Arithmetic & Fractions

Week 26W41 • 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 26W41 • 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

$$\begin{array}{r} 134 \\ + 444 \\ \hline \end{array}$$

#02

$$\begin{array}{r} 444 \\ + 330 \\ \hline \end{array}$$

#03

$$\begin{array}{r} 936 \\ - 213 \\ \hline \end{array}$$

#04

$$\begin{array}{r} 874 \\ - 720 \\ \hline \end{array}$$

#05

$$\begin{array}{r} 304 \\ + 455 \\ \hline \end{array}$$

#06

$$\begin{array}{r} 376 \\ - 142 \\ \hline \end{array}$$

#07

$$\begin{array}{r} 984 \\ - 424 \\ \hline \end{array}$$

#08

$$\begin{array}{r} 140 \\ + 103 \\ \hline \end{array}$$

#09

$$\begin{array}{r} 231 \\ + 358 \\ \hline \end{array}$$

#10

$$\begin{array}{r} 934 \\ - 222 \\ \hline \end{array}$$

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

$$6 \overline{)36}$$

#02

$$8 \overline{)32}$$

#03

$$8 \overline{)16}$$

#04

$$2 \overline{)6}$$

#05

$$7 \overline{)14}$$

#06

$$7 \overline{)42}$$

#07

$$2 \overline{)8}$$

#08

$$2 \overline{)16}$$

#09

$$3 \overline{)15}$$

#10

$$6 \overline{)18}$$

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

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

#02

$$\frac{3}{5} + \frac{1}{2} = \underline{\hspace{2cm}}$$

#03

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

#04

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

#05

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

#06

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

#07

$$\frac{4}{6} + \frac{2}{3} = \underline{\hspace{2cm}}$$

#08

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

#09

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

#10

$$\frac{1}{2} + \frac{3}{6} = \underline{\hspace{2cm}}$$

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

$$16 \text{ (?) } 26 = 42$$

#02

$$9 \text{ (?) } 5 = 45$$

#03

$$35 \text{ (?) } 42 = 77$$

#04

$$2 \text{ (?) } 6 = 12$$

#05

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

#06

$$3 \text{ (?) } 8 = 24$$

#07

$$39 \text{ (?) } 44 = 83$$

#08

$$11 \text{ (?) } 4 = 44$$

#09

$$30 \text{ (?) } 9 = 39$$

#10

$$11 \text{ (?) } 10 = 110$$

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

$$\begin{array}{r} 244 \\ + 101 \\ \hline \end{array}$$

#02

$$3 \overline{)9}$$

#03

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

#04

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

#05

$$\begin{array}{r} 676 \\ - 236 \\ \hline \end{array}$$

#06

$$2 \overline{)10}$$

#07

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

#08

$$58 \text{ (?) } 46 = 12$$

#09

$$\begin{array}{r} 114 \\ + 400 \\ \hline \end{array}$$

#10

$$2 \overline{)14}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Consolidated answers for Days 1–5

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

1. 578 | 2. 774 | 3. 723 | 4. 154 | 5. 759 | 6. 234 | 7. 560 | 8. 243 | 9. 589 | 10. 712

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

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

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

1. $\frac{1}{6}$ | 2. $\frac{11}{10}$ | 3. 1 | 4. $\frac{16}{15}$ | 5. $\frac{7}{12}$ | 6. $\frac{16}{15}$ | 7. $\frac{4}{3}$ | 8. $\frac{1}{6}$ | 9. $\frac{7}{6}$ | 10. 1

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

1. $16 + 26 = 42$ | 2. $9 \times 5 = 45$ | 3. $35 + 42 = 77$ | 4. $2 \times 6 = 12$ | 5. $11 \times 8 = 88$ | 6. $3 \times 8 = 24$ | 7. $39 + 44 = 83$ | 8. $11 \times 4 = 44$ | 9. $30 + 9 = 39$ | 10. $11 \times 10 = 110$

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

1. 345 | 2. 3 | 3. 1 | 4. $10 \times 9 = 90$ | 5. 440 | 6. 5 | 7. $\frac{5}{12}$ | 8. $58 - 46 = 12$ | 9. 514 | 10. 7



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