



Multi-Digit Arithmetic & Fractions

Week 26W43 • 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 26W43 • 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

$$\begin{array}{r} 839 \\ - 715 \\ \hline \end{array}$$

#02

$$\begin{array}{r} 482 \\ - 170 \\ \hline \end{array}$$

#03

$$\begin{array}{r} 410 \\ + 218 \\ \hline \end{array}$$

#04

$$\begin{array}{r} 424 \\ - 111 \\ \hline \end{array}$$

#05

$$\begin{array}{r} 101 \\ + 337 \\ \hline \end{array}$$

#06

$$\begin{array}{r} 114 \\ + 273 \\ \hline \end{array}$$

#07

$$\begin{array}{r} 975 \\ - 515 \\ \hline \end{array}$$

#08

$$\begin{array}{r} 442 \\ - 321 \\ \hline \end{array}$$

#09

$$\begin{array}{r} 112 \\ + 184 \\ \hline \end{array}$$

#10

$$\begin{array}{r} 988 \\ - 544 \\ \hline \end{array}$$

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

$$3 \overline{)18}$$

#02

$$2 \overline{)18}$$

#03

$$4 \overline{)12}$$

#04

$$6 \overline{)36}$$

#05

$$7 \overline{)35}$$

#06

$$5 \overline{)30}$$

#07

$$6 \overline{)24}$$

#08

$$9 \overline{)18}$$

#09

$$7 \overline{)14}$$

#10

$$8 \overline{)72}$$

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

$$\frac{2}{3} + \frac{4}{5} = \underline{\hspace{2cm}}$$

#02

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

#03

$$\frac{4}{5} - \frac{3}{4} = \underline{\hspace{2cm}}$$

#04

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

#05

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

#06

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

#07

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

#08

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

#09

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

#10

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

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

$$42 \text{ (?) } 15 = 57$$

#02

$$59 \text{ (?) } 27 = 32$$

#03

$$44 \text{ (?) } 20 = 64$$

#04

$$6 \text{ (?) } 12 = 72$$

#05

$$7 \text{ (?) } 3 = 21$$

#06

$$41 \text{ (?) } 40 = 1$$

#07

$$19 \text{ (?) } 6 = 13$$

#08

$$30 \text{ (?) } 4 = 26$$

#09

$$4 \text{ (?) } 7 = 28$$

#10

$$24 \text{ (?) } 41 = 65$$

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

$$\begin{array}{r} 231 \\ + 232 \\ \hline \end{array}$$

#02

$$3 \overline{)12}$$

#03

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

#04

$$9 \text{ (?) } 7 = 63$$

#05

$$\begin{array}{r} 374 \\ - 214 \\ \hline \end{array}$$

#06

$$5 \overline{)40}$$

#07

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

#08

$$6 \text{ (?) } 5 = 30$$

#09

$$\begin{array}{r} 967 \\ - 430 \\ \hline \end{array}$$

#10

$$7 \overline{)56}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Consolidated answers for Days 1–5

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

1. 124 | 2. 312 | 3. 628 | 4. 313 | 5. 438 | 6. 387 | 7. 460 | 8. 121 | 9. 296 | 10. 444

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

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

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

1. 22/15 | 2. 1/12 | 3. 1/20 | 4. 1/6 | 5. 4/15 | 6. 1/3 | 7. 31/30 | 8. 7/6 | 9. 4/3 | 10. 1/4

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

1. $42 + 15 = 57$ | 2. $59 - 27 = 32$ | 3. $44 + 20 = 64$ | 4. $6 \times 12 = 72$ | 5. $7 \times 3 = 21$ | 6. $41 - 40 = 1$ | 7. $19 - 6 = 13$ | 8. $30 - 4 = 26$ | 9. $4 \times 7 = 28$ | 10. $24 + 41 = 65$

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

1. 463 | 2. 4 | 3. 7/6 | 4. $9 \times 7 = 63$ | 5. 160 | 6. 8 | 7. 0 | 8. $6 \times 5 = 30$ | 9. 537 | 10. 8



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