



Multi-Digit Arithmetic & Fractions

Week 26W35 • 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 26W35 • 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

$$\begin{array}{r} 873 \\ - 740 \\ \hline \end{array}$$

#02

$$\begin{array}{r} 469 \\ - 160 \\ \hline \end{array}$$

#03

$$\begin{array}{r} 234 \\ + 324 \\ \hline \end{array}$$

#04

$$\begin{array}{r} 341 \\ + 347 \\ \hline \end{array}$$

#05

$$\begin{array}{r} 124 \\ + 342 \\ \hline \end{array}$$

#06

$$\begin{array}{r} 343 \\ + 416 \\ \hline \end{array}$$

#07

$$\begin{array}{r} 320 \\ + 443 \\ \hline \end{array}$$

#08

$$\begin{array}{r} 421 \\ + 251 \\ \hline \end{array}$$

#09

$$\begin{array}{r} 201 \\ + 412 \\ \hline \end{array}$$

#10

$$\begin{array}{r} 224 \\ + 171 \\ \hline \end{array}$$

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

$$2 \overline{) 8}$$

#02

$$3 \overline{) 24}$$

#03

$$7 \overline{) 56}$$

#04

$$5 \overline{) 15}$$

#05

$$6 \overline{) 30}$$

#06

$$4 \overline{) 12}$$

#07

$$5 \overline{) 35}$$

#08

$$8 \overline{) 64}$$

#09

$$6 \overline{) 42}$$

#10

$$8 \overline{) 24}$$

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

$$\frac{4}{5} - \frac{3}{6} = \underline{\hspace{2cm}}$$

#02

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

#03

$$\frac{3}{4} + \frac{1}{5} = \underline{\hspace{2cm}}$$

#04

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

#05

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

#06

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

#07

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

#08

$$\frac{3}{4} + \frac{5}{6} = \underline{\hspace{2cm}}$$

#09

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

#10

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

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

$$53 \text{ ? } 6 = 47$$

#02

$$9 \text{ ? } 12 = 108$$

#03

$$25 \text{ ? } 19 = 6$$

#04

$$10 \text{ ? } 10 = 100$$

#05

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

#06

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

#07

$$12 \text{ ? } 7 = 84$$

#08

$$9 \text{ ? } 5 = 14$$

#09

$$13 \text{ ? } 27 = 40$$

#10

$$48 \text{ ? } 24 = 24$$

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

$$\begin{array}{r} 637 \\ - 522 \\ \hline \end{array}$$

#02

$$8 \overline{)64}$$

#03

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

#04

$$9 \text{ (?) } 9 = 81$$

#05

$$\begin{array}{r} 888 \\ - 340 \\ \hline \end{array}$$

#06

$$4 \overline{)32}$$

#07

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

#08

$$62 \text{ (?) } 39 = 23$$

#09

$$\begin{array}{r} 937 \\ - 524 \\ \hline \end{array}$$

#10

$$4 \overline{)8}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Consolidated answers for Days 1–5

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

1. 133 | 2. 309 | 3. 558 | 4. 688 | 5. 466 | 6. 759 | 7. 763 | 8. 672 | 9. 613 | 10. 395

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

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

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

1. $\frac{3}{10}$ | 2. $\frac{22}{15}$ | 3. $\frac{19}{20}$ | 4. $\frac{11}{10}$ | 5. $\frac{1}{3}$ | 6. $\frac{5}{6}$ | 7. $\frac{1}{4}$ | 8. $\frac{19}{12}$ | 9. $\frac{5}{12}$ | 10. 0

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

1. $53 - 6 = 47$ | 2. $9 \times 12 = 108$ | 3. $25 - 19 = 6$ | 4. $10 \times 10 = 100$ | 5. $29 + 6 = 35$ | 6. $11 \times 10 = 110$ | 7. $12 \times 7 = 84$ | 8. $9 + 5 = 14$ |
9. $13 + 27 = 40$ | 10. $48 - 24 = 24$

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

1. 115 | 2. 8 | 3. $\frac{1}{2}$ | 4. $9 \times 9 = 81$ | 5. 548 | 6. 8 | 7. $\frac{5}{4}$ | 8. $62 - 39 = 23$ | 9. 413 | 10. 2



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