



Multi-Digit Arithmetic & Fractions

Week 26W40 • 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 26W40 • 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

$$\begin{array}{r} 302 \\ + 295 \\ \hline \end{array}$$

#02

$$\begin{array}{r} 200 \\ + 186 \\ \hline \end{array}$$

#03

$$\begin{array}{r} 936 \\ - 505 \\ \hline \end{array}$$

#04

$$\begin{array}{r} 311 \\ + 214 \\ \hline \end{array}$$

#05

$$\begin{array}{r} 599 \\ - 217 \\ \hline \end{array}$$

#06

$$\begin{array}{r} 794 \\ - 624 \\ \hline \end{array}$$

#07

$$\begin{array}{r} 533 \\ - 331 \\ \hline \end{array}$$

#08

$$\begin{array}{r} 947 \\ - 646 \\ \hline \end{array}$$

#09

$$\begin{array}{r} 938 \\ - 328 \\ \hline \end{array}$$

#10

$$\begin{array}{r} 852 \\ - 750 \\ \hline \end{array}$$

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

$$2 \overline{)12}$$

#02

$$4 \overline{)8}$$

#03

$$2 \overline{)8}$$

#04

$$3 \overline{)15}$$

#05

$$2 \overline{)16}$$

#06

$$6 \overline{)18}$$

#07

$$4 \overline{)12}$$

#08

$$5 \overline{)30}$$

#09

$$5 \overline{)35}$$

#10

$$9 \overline{)81}$$

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

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

#03

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

#04

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

#05

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

#06

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

#07

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

#08

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

#09

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

#10

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

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

$$35 \text{ ? } 33 = 2$$

#02

$$5 \text{ ? } 4 = 20$$

#03

$$20 \text{ ? } 6 = 14$$

#04

$$28 \text{ ? } 11 = 39$$

#05

$$6 \text{ ? } 9 = 54$$

#06

$$52 \text{ ? } 29 = 23$$

#07

$$60 \text{ ? } 39 = 21$$

#08

$$42 \text{ ? } 36 = 6$$

#09

$$45 \text{ ? } 14 = 31$$

#10

$$53 \text{ ? } 41 = 12$$

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

$$\begin{array}{r} 684 \\ - 160 \\ \hline \end{array}$$

#02

$$7 \overline{)35}$$

#03

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

#04

$$36 \text{ (?) } 4 = 32$$

#05

$$\begin{array}{r} 962 \\ - 260 \\ \hline \end{array}$$

#06

$$3 \overline{)21}$$

#07

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

#08

$$71 \text{ (?) } 15 = 56$$

#09

$$\begin{array}{r} 120 \\ + 473 \\ \hline \end{array}$$

#10

$$9 \overline{)27}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Consolidated answers for Days 1–5

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

1. 597 | 2. 386 | 3. 431 | 4. 525 | 5. 382 | 6. 170 | 7. 202 | 8. 301 | 9. 610 | 10. 102

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

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

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

1. $\frac{1}{6}$ | 2. $\frac{1}{4}$ | 3. $\frac{2}{3}$ | 4. $\frac{1}{12}$ | 5. $\frac{19}{30}$ | 6. $\frac{5}{6}$ | 7. $\frac{2}{3}$ | 8. $\frac{4}{15}$ | 9. $\frac{3}{10}$ | 10. 1

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

1. $35 - 33 = 2$ | 2. $5 \times 4 = 20$ | 3. $20 - 6 = 14$ | 4. $28 + 11 = 39$ | 5. $6 \times 9 = 54$ | 6. $52 - 29 = 23$ | 7. $60 - 39 = 21$ | 8. $42 - 36 = 6$ | 9. $45 - 14 = 31$ | 10. $53 - 41 = 12$

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

1. 524 | 2. 5 | 3. $\frac{13}{20}$ | 4. $36 - 4 = 32$ | 5. 702 | 6. 7 | 7. $\frac{9}{10}$ | 8. $71 - 15 = 56$ | 9. 593 | 10. 3



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