



Multi-Digit Arithmetic & Fractions

Week 26W36 • 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 26W36 • 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

$$\begin{array}{r} 342 \\ - 132 \\ \hline \end{array}$$

#02

$$\begin{array}{r} 484 \\ - 182 \\ \hline \end{array}$$

#03

$$\begin{array}{r} 402 \\ + 182 \\ \hline \end{array}$$

#04

$$\begin{array}{r} 775 \\ - 230 \\ \hline \end{array}$$

#05

$$\begin{array}{r} 334 \\ + 441 \\ \hline \end{array}$$

#06

$$\begin{array}{r} 862 \\ - 441 \\ \hline \end{array}$$

#07

$$\begin{array}{r} 340 \\ + 411 \\ \hline \end{array}$$

#08

$$\begin{array}{r} 853 \\ - 422 \\ \hline \end{array}$$

#09

$$\begin{array}{r} 669 \\ - 421 \\ \hline \end{array}$$

#10

$$\begin{array}{r} 643 \\ - 241 \\ \hline \end{array}$$

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

$$8 \overline{)16}$$

#02

$$7 \overline{)21}$$

#03

$$6 \overline{)48}$$

#04

$$6 \overline{)12}$$

#05

$$9 \overline{)54}$$

#06

$$6 \overline{)54}$$

#07

$$8 \overline{)64}$$

#08

$$3 \overline{)9}$$

#09

$$5 \overline{)40}$$

#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

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

#02

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

#03

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

#04

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

#05

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

#06

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

#07

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

#08

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

#09

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

#10

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

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

$$26 \text{ ? } 5 = 21$$

#02

$$38 \text{ ? } 4 = 42$$

#03

$$27 \text{ ? } 16 = 11$$

#04

$$56 \text{ ? } 11 = 45$$

#05

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

#06

$$44 \text{ ? } 6 = 50$$

#07

$$6 \text{ ? } 24 = 30$$

#08

$$43 \text{ ? } 7 = 50$$

#09

$$43 \text{ ? } 12 = 31$$

#10

$$66 \text{ ? } 7 = 59$$

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

$$\begin{array}{r} 414 \\ + 335 \\ \hline \end{array}$$

#02

$$7 \overline{)49}$$

#03

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

#04

$$2 \text{ (?) } 3 = 6$$

#05

$$\begin{array}{r} 233 \\ + 462 \\ \hline \end{array}$$

#06

$$5 \overline{)35}$$

#07

$$\frac{4}{6} + \frac{1}{5} = \underline{\hspace{2cm}}$$

#08

$$21 \text{ (?) } 45 = 66$$

#09

$$\begin{array}{r} 398 \\ - 230 \\ \hline \end{array}$$

#10

$$4 \overline{)20}$$

Score: ____ / 10

Great Job: ★ ★ ★ ★ ★

Answer Key

Consolidated answers for Days 1–5

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

1. 210 | 2. 302 | 3. 584 | 4. 545 | 5. 775 | 6. 421 | 7. 751 | 8. 431 | 9. 248 | 10. 402

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

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

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

1. 0 | 2. $\frac{17}{15}$ | 3. $\frac{1}{3}$ | 4. 1 | 5. $\frac{11}{30}$ | 6. $\frac{1}{6}$ | 7. $\frac{1}{6}$ | 8. $\frac{1}{4}$ | 9. $\frac{7}{20}$ | 10. $\frac{1}{6}$

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

1. $26 - 5 = 21$ | 2. $38 + 4 = 42$ | 3. $27 - 16 = 11$ | 4. $56 - 11 = 45$ | 5. $6 \times 6 = 36$ | 6. $44 + 6 = 50$ | 7. $6 + 24 = 30$ | 8. $43 + 7 = 50$ | 9. $43 - 12 = 31$ | 10. $66 - 7 = 59$

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

1. 749 | 2. 7 | 3. $\frac{3}{10}$ | 4. $2 \times 3 = 6$ | 5. 695 | 6. 7 | 7. $\frac{13}{15}$ | 8. $21 + 45 = 66$ | 9. 168 | 10. 5



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