Multi-Digit Arithmetic & Fractions

Week 26W33 • 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:

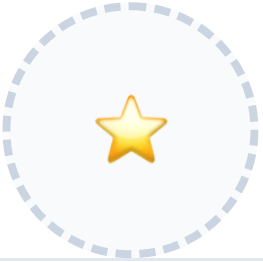
My Weekly Star Tracker

Week 26W33 • 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



MON Easy

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

```
  997
- 403
-----
```

#02

```
  438
- 200
-----
```

#03

```
  628
- 104
-----
```

#04

```
  594
- 401
-----
```

#05

```
  978
- 746
-----
```

#06

```
  141
+ 403
-----
```

#07

```
  833
- 302
-----
```

#08

```
  444
+ 414
-----
```

#09

```
  220
+ 330
-----
```

#10

```
  322
+ 230
-----
```

Score: ____ / 10 Great Job: ☆ ☆ ☆ ☆ ☆

TUE Easy

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

$9\overline{)45}$

#02

$4\overline{)28}$

#03

$8\overline{)72}$

#04

$4\overline{)36}$

#05

$8\overline{)40}$

#06

$2\overline{)6}$

#07

$5\overline{)20}$

#08

$3\overline{)21}$

#09

$2\overline{)12}$

#10

$5\overline{)35}$

Score: ____ / 10 Great Job: ☆ ☆ ☆ ☆ ☆

WED Medium

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

$\frac{1}{6} + \frac{2}{3} = \_\_\_\_$

#02

$\frac{1}{4} + \frac{1}{3} = \_\_\_\_$

#03

$\frac{2}{3} - \frac{2}{6} = \_\_\_\_$

#04

$\frac{3}{4} - \frac{3}{5} = \_\_\_\_$

#05

$\frac{1}{2} - \frac{2}{6} = \_\_\_\_$

#06

$\frac{4}{6} + \frac{1}{5} = \_\_\_\_$

#07

$\frac{1}{4} - \frac{1}{5} = \_\_\_\_$

#08

$\frac{1}{3} + \frac{3}{6} = \_\_\_\_$

#09

$\frac{1}{5} - \frac{1}{6} = \_\_\_\_$

#10

$\frac{2}{3} + \frac{4}{6} = \_\_\_\_$

Score: ____ / 10 Great Job: ★ ★ ★ ★ ★

THU Medium

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

66 (?) 35 = 31

#02

44 (?) 45 = 89

#03

8 (?) 9 = 72

#04

36 (?) 32 = 68

#05

48 (?) 43 = 5

#06

8 (?) 7 = 56

#07

61 (?) 30 = 31

#08

78 (?) 65 = 13

#09

25 (?) 45 = 70

#10

5 (?) 8 = 40

Score: ____ / 10 Great Job: ★ ★ ★ ★ ★

FRI Hard

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

$$\begin{array}{r} 421 \\ +\ 455 \\ \hline \end{array}$$

#02

$$2\overline{)8}$$

#03

$$\frac{1}{2} - \frac{1}{3} = \_\_\_\_$$

#04

$$5 \ \bigcirc\!\!? \ 5 = 25$$

#05

$$\begin{array}{r} 124 \\ +\ 154 \\ \hline \end{array}$$

#06

$$5\overline{)10}$$

#07

$$\frac{5}{6} + \frac{1}{3} = \_\_\_\_$$

#08

$$66 \ \bigcirc\!\!? \ 54 = 12$$

#09

$$\begin{array}{r} 330 \\ +\ 264 \\ \hline \end{array}$$

#10

$$6\overline{)12}$$

Score: ____ / 10 Great Job: ☆ ☆ ☆ ☆ ☆

Answer Key

Consolidated answers for Days 1–5

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

1. 594 | 2. 238 | 3. 524 | 4. 193 | 5. 232 | 6. 544 | 7. 531 | 8. 858 | 9. 550 | 10. 552

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

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

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

1. 5/6 | 2. 7/12 | 3. 1/3 | 4. 3/20 | 5. 1/6 | 6. 13/15 | 7. 1/20 | 8. 5/6 | 9. 1/30 | 10. 4/3

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

1. 66 - 35 = 31 | 2. 44 + 45 = 89 | 3. 8 × 9 = 72 | 4. 36 + 32 = 68 | 5. 48 - 43 = 5 | 6. 8 × 7 = 56 | 7. 61 - 30 = 31 | 8. 78 - 65 = 13 | 9. 25 + 45 = 70 | 10. 5 × 8 = 40

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

1. 876 | 2. 4 | 3. 1/6 | 4. 5 × 5 = 25 | 5. 278 | 6. 2 | 7. 7/6 | 8. 66 - 54 = 12 | 9. 594 | 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