

AMERICAN MATH HW
WEEK OF April 13-17, 2026

Due Date: Sunday, 4/19 by midnight

Focus for the week: The focus of the HW this week is reviewing for the FAST PM 3.

Pacing guideline: Look at the top right corner of the page for the suggested pace.

Uploading Instructions: Homework will be accepted only through Archie. Upload homework on Archie and wait till you get the message – “**the file has been successfully uploaded**”. If for any reason you have technical issues, get in touch with me as soon as possible.

Paper homework is accepted for valid reasons. In such cases, parents should reach out via email to inform about the same.

IMPORTANT – Please show ALL YOUR WORK done to find the answer to any problem to earn FULL CREDIT. No credit is earned when only final answer is written and no work is shown.

Note: Bring your homework to class every day. I will discuss the HW from the previous day in every class. It is important to practice the assigned topics daily because the next day's instruction builds on the previous lesson.

ANNOUNCEMENT – Quiz on Thur 4/16 on content covered last week and this week

Additional Practice Material (Optional):

- 1) IXL practice:
 - i. Go to IXL.com on any web browser OR IXL app on iPad
 - ii. Login using following credentials:
 - Username – your_archie_username@archimedeanacad
 - Password – archie199
 - iii. Go to Learning> Skills> Fourth Grade Math
 - iv. Practice modules –
Fourth Grade : A, B, C, D, E

Worksheet 1: Place Value Practice

Part A: Identify the Value

1. What is the value of the 5 in 45,678?
2. What is the value of the 3 in 3,209?
3. What is the value of the 7 in 172,450?
4. What is the value of the 9 in 91,234?
5. What is the value of the 6 in 806,112?

Part B: Expanded Form

6. Write 56,203 in expanded form.
7. Write 403,890 in expanded form.
8. Write 72,105 in expanded form.

Part C: Compare (>, <, =)

9. 45,678 ___ 45,768
10. 90,123 ___ 89,999
11. 302,145 ___ 320,145

Part D: Reasoning

12. A student says 6,402 is greater than 6,420. Explain why they are incorrect.

Worksheet 2: Place Value & Rounding

Part A: Round to the Nearest

1. 4,678 → nearest thousand
2. 12,345 → nearest ten thousand
3. 98,765 → nearest hundred
4. 305,499 → nearest thousand

Part B: True or False

5. 7,890 rounded to the nearest thousand is 8,000
6. 12,499 rounded to the nearest ten thousand is 10,000

Part C: Word Problems

7. A school has 18,746 students. About how many students is that to the nearest thousand?
8. A stadium holds 52,389 people. About how many to the nearest ten thousand?

Part D: Challenge

9. Create a number that rounds to 50,000 when rounding to the nearest ten thousand.

Worksheet 3: Multiplication (FAST Multiple Choice)

1. What is 34×6 ?
A. 180 B. 184 C. 204 D. 214
2. What is 123×4 ?
A. 452 B. 462 C. 492 D. 512
3. Which expression is equal to 46×5 ?
A. $(40 \times 5) + (6 \times 5)$ B. $(40 \times 5) + (6 \times 4)$ C. $(50 \times 5) - 4$ D. $(45 \times 5) + 1$
4. A class has 24 students and each gets 5 pencils. How many pencils?
A. 100 B. 110 C. 120 D. 130
5. A student says $39 \times 4 = 120$. What is the correct answer?
A. 126 B. 136 C. 146 D. 156

Worksheet 4: Division (FAST Multiple Choice)

1. What is $48 \div 6$?
A. 6 B. 7 C. 8 D. 9
2. What is $144 \div 4$?
A. 32 B. 34 C. 36 D. 38
3. What is $53 \div 4$?
A. 12 R1 B. 13 R1 C. 13 R2 D. 12 R3
4. 62 candies shared among 6 students. How many each?
A. 10 R2 B. 11 R2 C. 12 R2 D. 9 R4
5. Which equation is correct?
A. $80 \div 4 = 10$ B. $80 \div 4 = 20$ C. $80 \div 4 = 40$ D. $80 \div 4 = 60$

Worksheet 5: Mixed Review (FAST Multiple Choice)

1. What is the value of the 8 in 281,304?
A. 8 B. 80 C. 800 D. 80,000
2. Which number is greater?
A. 402,156 B. 420,156 C. They are equal D. Cannot tell
3. What is 67×3 ?
A. 181 B. 191 C. 201 D. 211
4. What is $96 \div 8$?
A. 10 B. 11 C. 12 D. 13
5. A library has 4 shelves with 128 books each. How many books?
A. 512 B. 522 C. 532 D. 542
6. 250 stickers shared among 5 students. Each gets?
A. 40 B. 45 C. 50 D. 55