

AMERICAN MATH HW
WEEK OF APRIL 6-10, 2026

Due Date: Sunday, 4/12 by midnight

Focus for the week: The focus of the HW this week is FAST Review for place value, multiplication, and division.

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 Tue 4/7 on content covered last week.

Additional Practice Material (Optional):

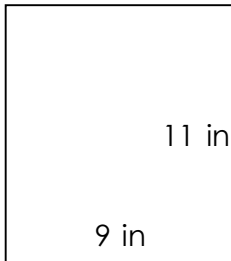
- 1) IXL practice:
 - i. Go to IXL.com on any web browser OR IXL app on iPad
 - ii. Login using following credentials:
 - Username – your_archie_username@archimedeanacad
 - Password – archie199
 - iii. Go to Learning> Skills> Fourth Grade Math
 - iv. Practice modules –
Fourth Grade : HH, II, A, B, C,

Rectangular shapes - area and perimeter

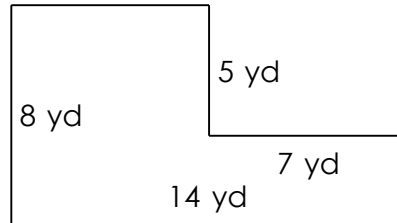
Grade 4 Geometry Worksheet

Find the perimeter and area of each rectangular shape.

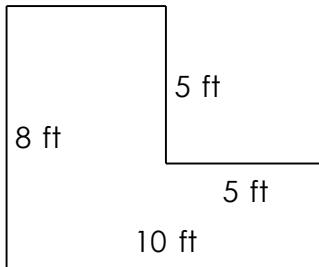
1)



2)



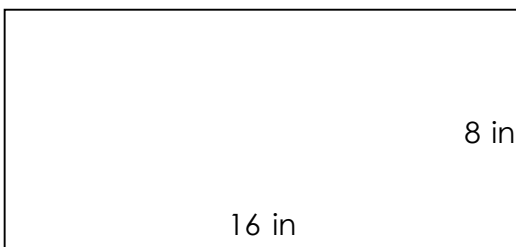
3)



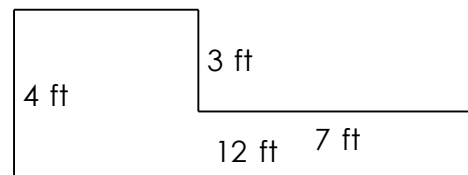
4)



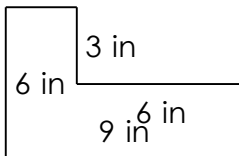
5)



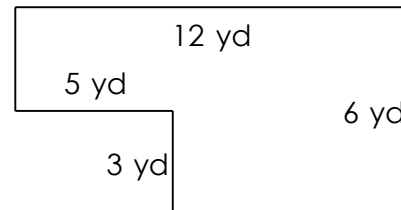
6)



7)



8)

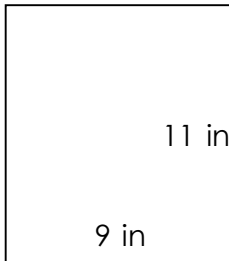


Rectangular shapes - area and perimeter

Grade 4 Geometry Worksheet

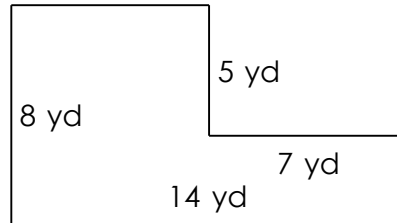
Find the perimeter and area of each rectangular shape.

1)



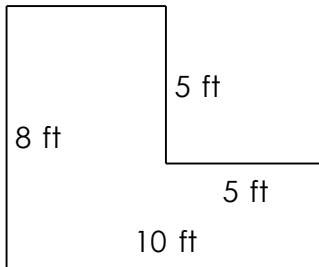
$P = 40 \text{ in}$ $A = 99 \text{ in}^2$

2)



$P = 44 \text{ yd}$ $A = 77 \text{ yd}^2$

3)



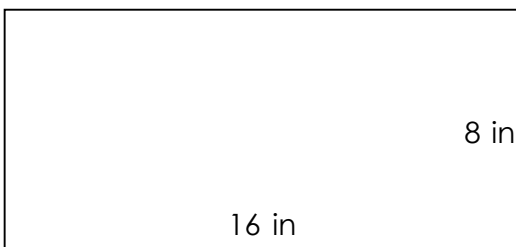
$P = 36 \text{ ft}$ $A = 55 \text{ ft}^2$

4)



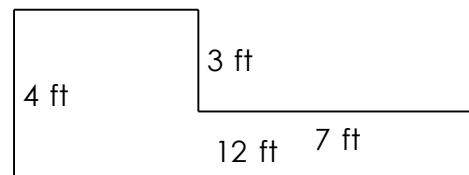
$P = 48 \text{ in}$ $A = 108 \text{ in}^2$

5)



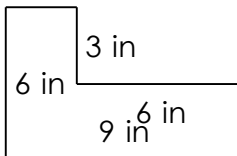
$P = 48 \text{ in}$ $A = 128 \text{ in}^2$

6)



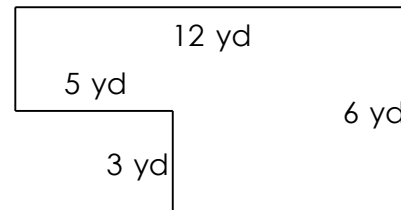
$P = 32 \text{ ft}$ $A = 27 \text{ ft}^2$

7)



$P = 30 \text{ in}$ $A = 36 \text{ in}^2$

8)



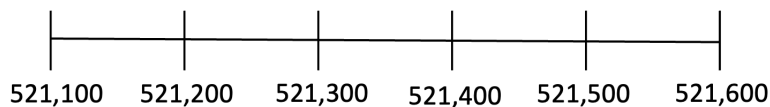
$P = 36 \text{ yd}$ $A = 57 \text{ yd}^2$

MA.4.NSO.1.3

WEDNESDAY

4th Grade FAST Test Prep Freebies

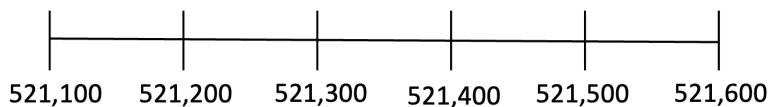
Create a number that is in between 521,100 and 521,600 and less than 521,275. Use the number line to help you.



←	→	↶	↷	✕
1	2	3		
4	5	6		
7	8	9		
0	.	$\frac{\square}{\square}$		



Create a number that is in between 521,100 and 521,600 and less than 521,275. Use the number line to help you.



←	→	↶	↷	✕
1	2	3		
4	5	6		
7	8	9		
0	.	$\frac{\square}{\square}$		

Complete the statement to correctly decompose the number 713,456.

713,456 can be decomposed as:

<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>	+	<input type="text"/>
71 ten thousands 71 thousands 71 hundreds		3 thousands 3 hundreds 3 tens		45 hundreds 45 tens 45 ones		6 hundreds 6 tens 6 ones



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71 ten thousands 71 thousands 71 hundreds		3 thousands 3 hundreds 3 tens		45 hundreds 45 tens 45 ones		6 hundreds 6 tens 6 ones

MA.4.NSO.1.4

4th Grade FAST Test Prep Freebies

Three original numbers have been rounded to create a new number. Determine whether the original numbers were rounded to the nearest hundred or thousand.

Original Number	New Number	Nearest 100	Nearest 1,000
7,861	7,900	<input type="checkbox"/>	<input type="checkbox"/>
5,099	5,000	<input type="checkbox"/>	<input type="checkbox"/>
1,450	1,500	<input type="checkbox"/>	<input type="checkbox"/>



MA.4.NSO.1.4

4th Grade FAST Test Prep Freebies

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5,099	5,000	<input type="checkbox"/>	<input type="checkbox"/>
1,450	1,500	<input type="checkbox"/>	<input type="checkbox"/>

MA.4.NSO.1.1

4th Grade FAST Test Prep Freebies

Which of the following shows a number where the digit 6 is 10 times less than the value of the 6 in 952,861?

- Ⓐ 952,681
- Ⓑ 956,281
- Ⓒ 952,861
- Ⓓ 956,816



MA.4.NSO.1.1

4th Grade FAST Test Prep Freebies

Which of the following shows a number where the digit 6 is 10 times less than the value of the 6 in 952,861?

- Ⓐ 952,681
- Ⓑ 956,281
- Ⓒ 952,861
- Ⓓ 956,816

MA.4.NSO.2.1

4th Grade FAST Test Prep Freebies

Which equation is NOT true?

- Ⓐ $11 \times 11 = 111$
- Ⓑ $9 \times 8 = 72$
- Ⓒ $7 \times 7 = 49$
- Ⓓ $3 \times 7 = 21$



MA.4.NSO.2.1

4th Grade FAST Test Prep Freebies

Which equation is NOT true?

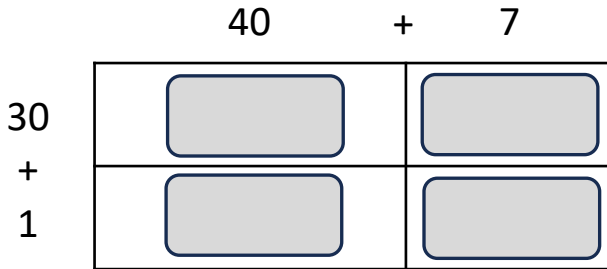
- Ⓐ $11 \times 11 = 111$
- Ⓑ $9 \times 8 = 72$
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- Ⓓ $3 \times 7 = 21$

MA.4.NSO.2.2

4th Grade FAST Test Prep Freebies

PART A

Drag the correct values into the area model to show the work for 47×31 .



3	7
30	40
210	1200

PART B

The product of 47 and 31 is

1,234

1,457

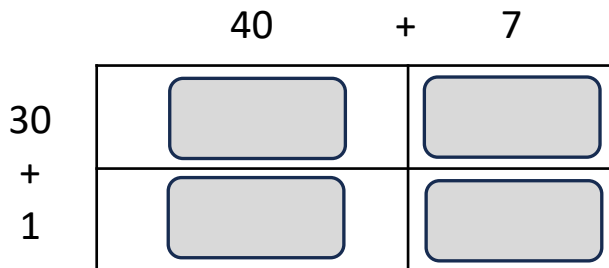
1,510

MA.4.NSO.2.2

4th Grade FAST Test Prep Freebies

PART A

Drag the correct values into the area model to show the work for 47×31 .



3	7
30	40
210	1200

PART B

The product of 47 and 31 is

1,234

1,457

1,510

MA.4.NSO.2.3

4th Grade FAST Test Prep Freebies

Find the product of 62 and 14.

← → ↶ ↷ ✕

1	2	3
4	5	6
7	8	9
0	.	$\frac{\square}{\square}$



MA.4.NSO.2.3

4th Grade FAST Test Prep Freebies

Find the product of 62 and 14.

← → ↶ ↷ ✕

1	2	3
4	5	6
7	8	9
0	.	$\frac{\square}{\square}$