MOMENTUM MATH LEVEL H



Lesson A:	Measuring Length
Lesson B:	Units of Length
Lesson C:	Measuring on the Coordinate Grid421 How can you determine the length of a line segment on a coordinate grid?
Lesson Da	: Measuring Angles431 How are angles measured?
Lesson E:	Perpendicular and Parallel Lines
Lesson F:	Complements and Supplements
Lesson G:	Drawing Triangles
Lesson H	Discovering the Pythagorean Theorem
	Using the Pythagorean Theorem
Lesson J:	The Legs of a Right Triangle491 How can you find the length of a missing leg of a right triangle?
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A

Today's Destination

What does it mean to measure to the nearest unit?



Vocabulary — — — — —

Unit A standard division in which something is measured



Problem of the Day — —



What tool can Marta use to find out how much taller Matt is?



Which pair of streets appears to be parallel?



C





JUMPSTART Remember, parallel lines never intersect.

Which best describes the diagram below?



- The diagram shows lines that are congruent. F
- The diagram shows lines that are parallel.
- Н The diagram shows lines that are not intersecting.
- The diagram shows lines that are perpendicular. J



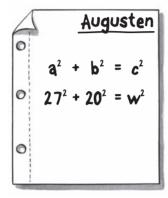
JUMPSTART What does the little square tell you about the lines?

SIDE TRIPS

1) Augusten was asked to solve the real-world problem below.

A screen has a diagonal length of 27 inches. If the screen is 20 inches tall, how wide is it?

Augusten made a mistake in the work below.



Explain Augusten's mistake.

Explain It!	

Solve the problem correctly.

So	lve	It!
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