# H California



### GRADE 5

#### Teacher Resource Copy Masters

**UNITS 1-2** 



**Kendall Hunt** 

Book 1
Certified by Illustrative Mathematics®

© 2025 Illustrative Mathematics, https://www.illustrativemathematics.org/, and licensed under the Creative Commons Attribution-NonCommerical 4.0 International License (CC BY-NC 4.0), https://creativecommons.org/licenses/by-nc/4.0/.

The Illustrative Mathematics name and logo are not subject to the Creative Commons license and may not be used

without the prior and express written consent of Illustrative Mathematics.

This book includes public domain images or openly licensed images that are copyrighted by their respective owners.

Openly licensed images remain under the terms of their respective licenses. See the image attribution section for more information.

The Kendall Hunt name, logo, and cover artwork are not subject to the Creative Commons license and may not be used without the prior and express written consent of Kendall Hunt.

ISBN 9798385167746

K5\_vII

20240302



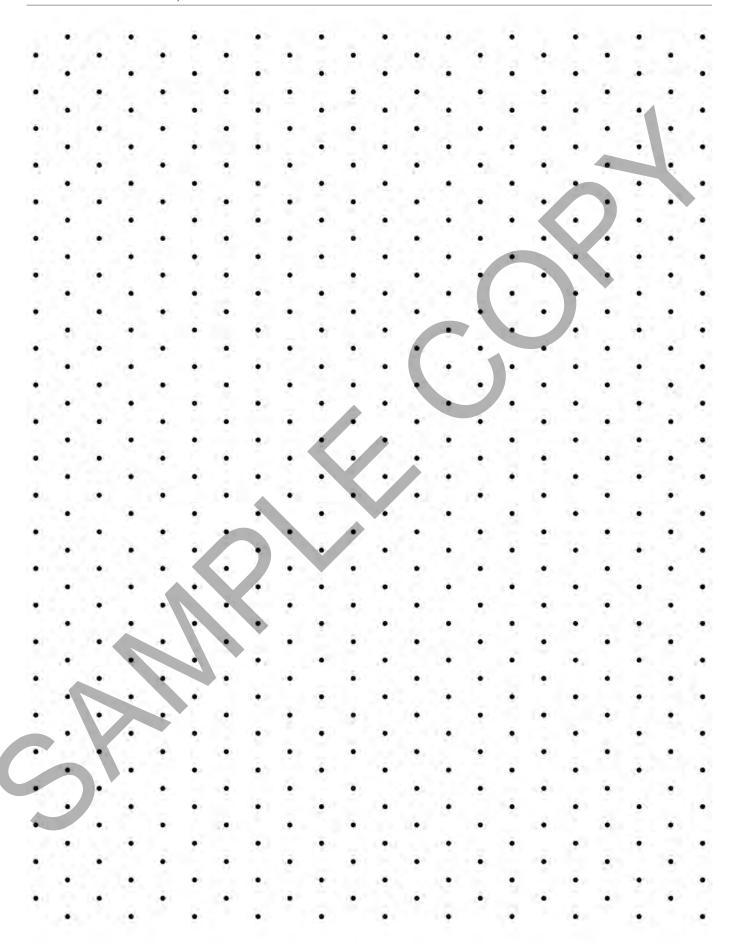
UNIT

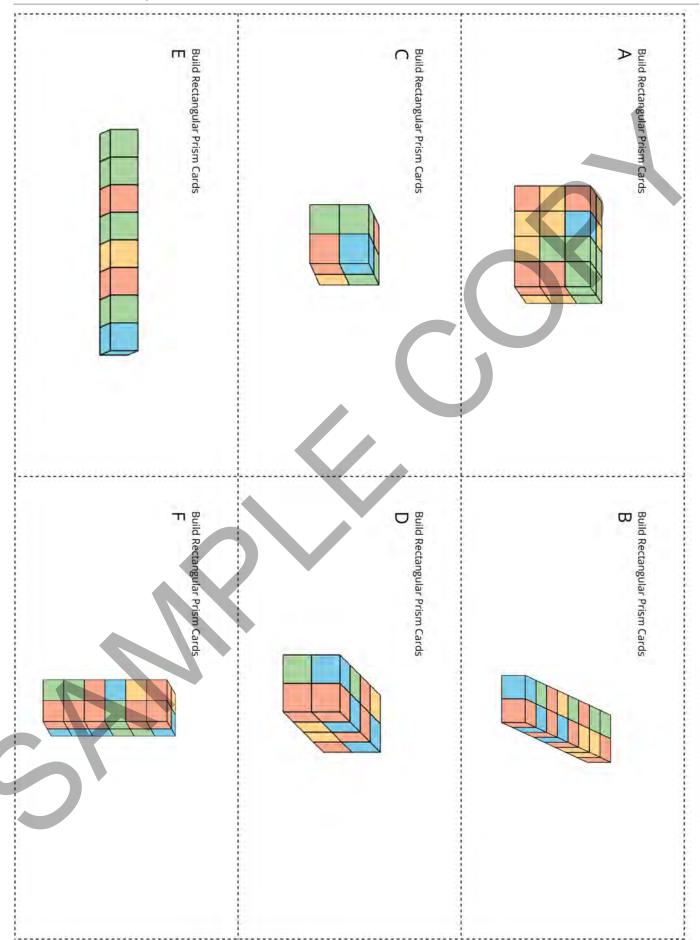
1

# Teacher Resource Copy Masters

LESSON BLACKLINE MASTERS

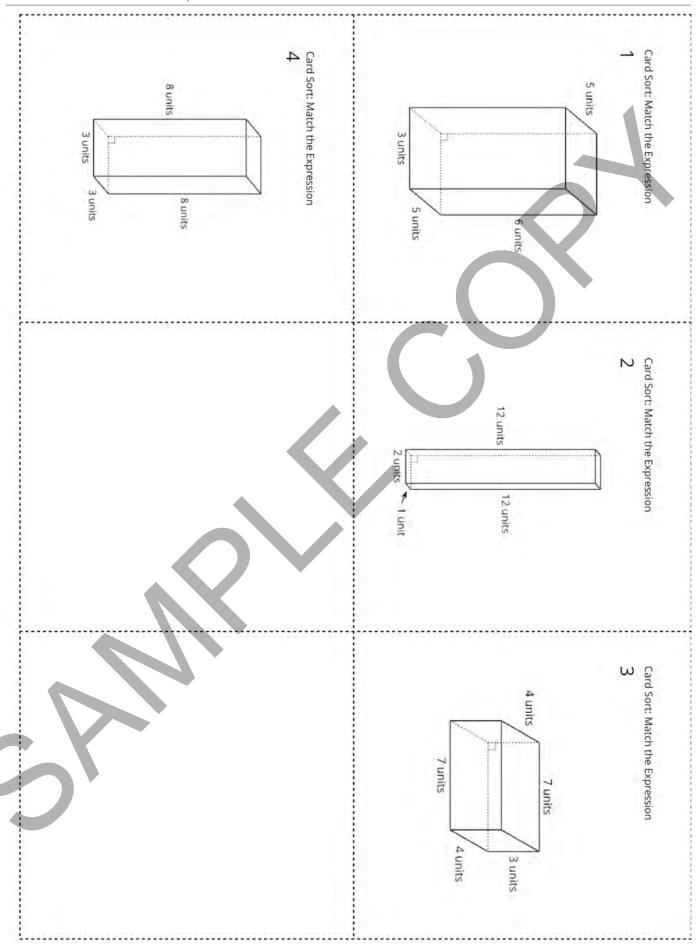
Activity Grade5.1.7.3	Activity Grade5.1.6.1	Activity Grade5.1.3.1	Activity Grade5.1.1.2	address
Info Gap Sizing Up Cubic Units Cards	Card Sort Match the Expression Cards	Build Rectangular Prisms Cards	lsometric Dot Paper – Standard	title
2	2	2	1	students per copy
no	no	no	yes	written on?
yes	yes	yes	no	requires cutting?
no.	no	no	no	card stock recommended?
no	no	no	no	color paper recommended?
no	no	yes	no	used multiple times?
no	no	no	no	used as a center material?





Card Sort: Match the Expression ${ m G}$	Card Sort: Match the Expression D $3  imes 7  imes 4$	Card Sort: Match the Expression A $(6 \times 5) \times 3$
Card Sort: Match the Expression $H$ $6 imes(5 imes3)$	Card Sort: Match the Expression ${\tt E}$	$^{ ext{Card Sort: Match the Expression}}_{ ext{B}}$
Gard Sort: Match the Expression $(7 imes4) imes3$	Card Sort: Match the Expression $^{ ext{F}}$	Card Sort: Match the Expression C $2 imes12$

$15 \times 6 \times 5$	Card Sort: Match the Expression	8 × 3 × 8 × 3	Card Sort: Match the Expression
$7 \times 12 \times 7$	Card Sort: Match the Expression	$2 \times 12 \times 12$	Card Sort: Match the Expression 人
$24 \times 1$	Card Sort: Match the Expression	9 × 8	Card Sort: Match the Expression L



Problem Card 1

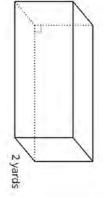
Andre measures the volume of the dumpster that is outside a construction site.

What is the volume of the dumpster in cubic-feet?



Data Card 1

- The dumpster is 20 feet long.
- The dumpster is 8 feet tall.



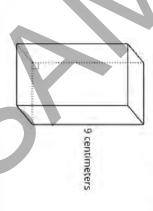
Problem Card 2

Jada wants to fit 10 juice boxes in her backpack for the field trip. Can Jada fit all 10 juice boxes in her backpack? Why or why not?

ada fit all 10 juice boxes in her backpac t?

Info Gap: Sizing Up Cubic Units
Data Card 2

- Each juice box is 4 centimeters wide
- Each juice box is 5 centimeters long.
- Jada's backpack has space for up to 1,500 cubic centimeters.





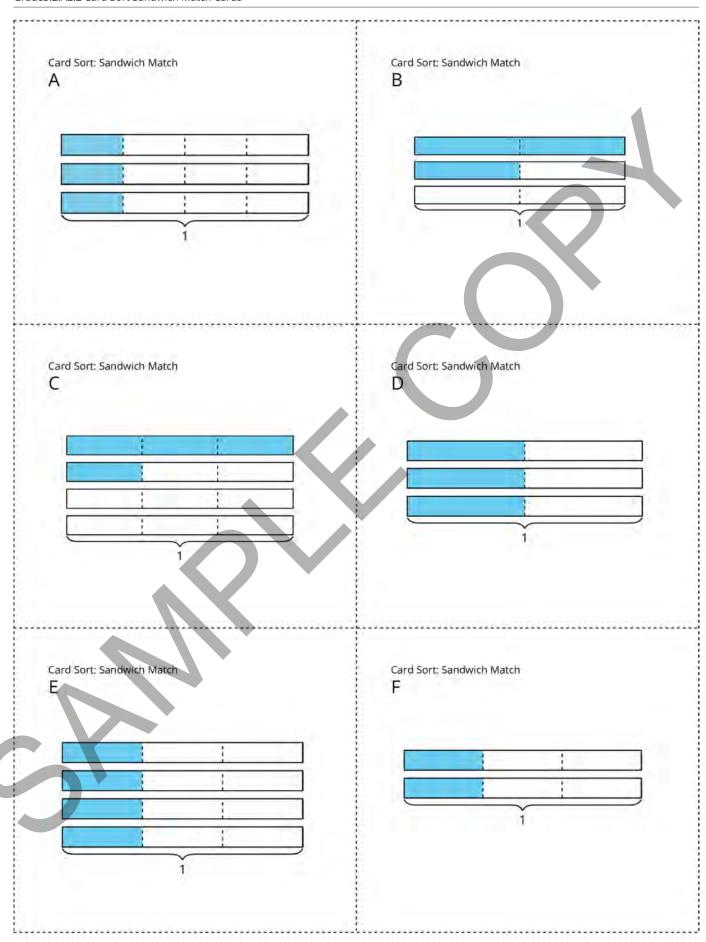
UNIT

2

# Teacher Resource Copy Masters

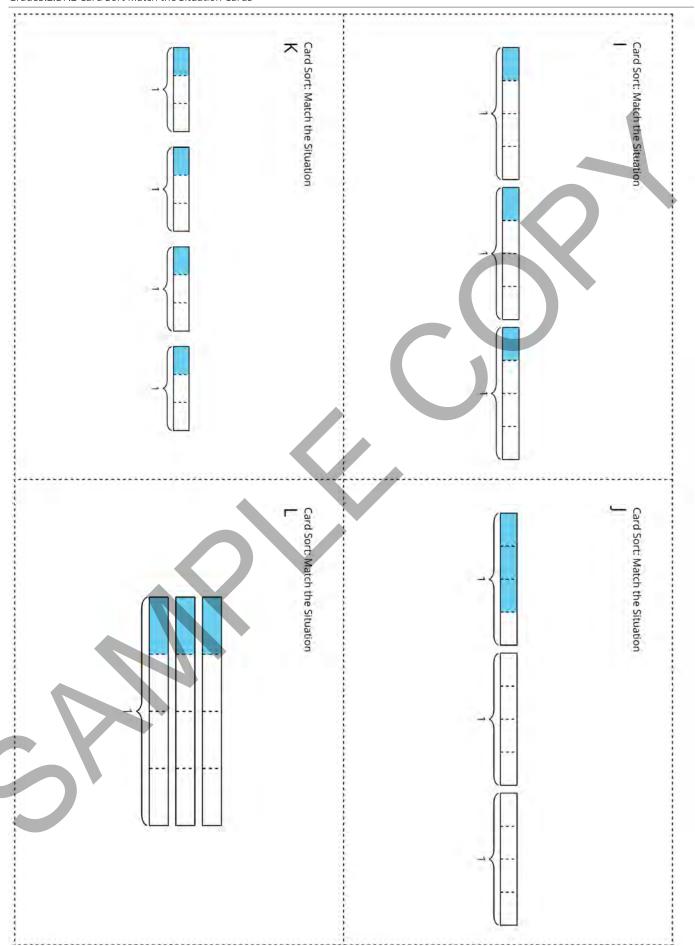
LESSON BLACKLINE MASTERS

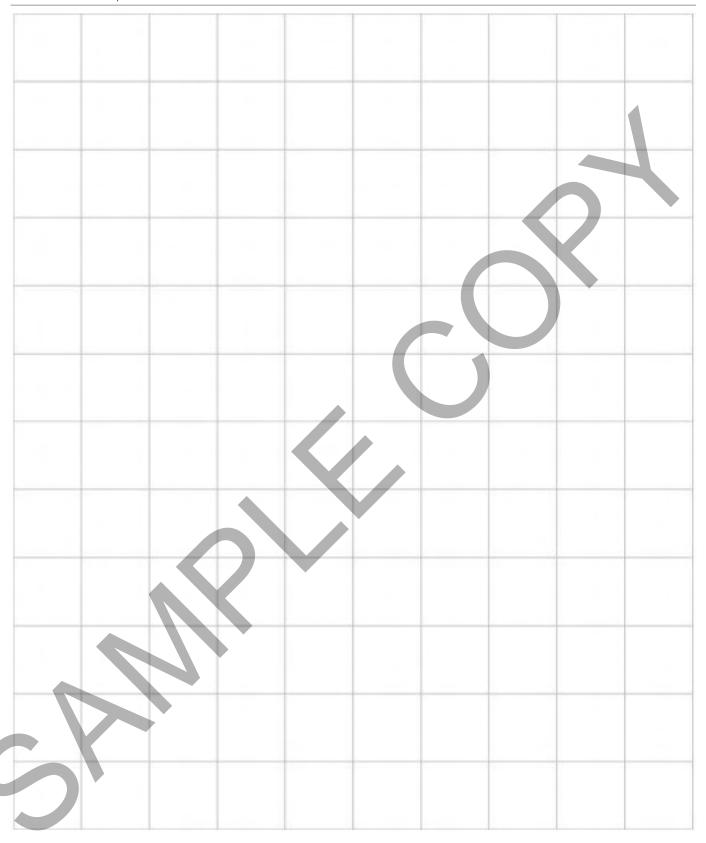
Activity Grade5.2.14.1	Activity Grade5.2.13.1	Activity Grade5.2.9.2	Activity Grade5.2.7.2	Activity Grade5.2.2.2	address
Info Gap: Area	Card Sort Diagrams and Expressions Cards	Grid Paper 5	Card Sort Match the Situation Cards	Card Sort Sandwich Match Cards	title
2	N	2	N	2	students per copy
no	no	yes	no	no	written on?
yes	yes	no	yes	yes	requires cutting?
no	по	no	no	no	card stock recommended?
no	no	no	no	no	color paper recommended?
no	no	no	no	no	used multiple times?
no	no	no	no	no	used as a center material?



Card Sort: Sandwich Match Card Sort: Sandwich Match 4 sandwiches are equally shared by 3 sandwiches are equally shared by 3 people 4 people Card Sort: Sandwich Match Card Sort: Sandwich Match. 3 sandwiches are equally shared by 2 sandwiches are equally shared by 3 people 2 people Card Sort: Sandwich Match Card Sort: Sandwich Match K Card Sort; Sandwich Match Card Sort: Sandwich Match

21 4	Card Sort: Match the Situation	4 - 3	Card Sort: Match the Situation
$3 \times 4$	Card Sort: Match the Situation	ω × 14	Card Sort: Match the Situation B
417 X 3	Card Sort: Match the Situation ${\sf G}$	$4 \times \frac{1}{3}$	Card Sort: Match the Situation
3  4	Card Sort: Match the Situation	413	Card Sort: Match the Situation

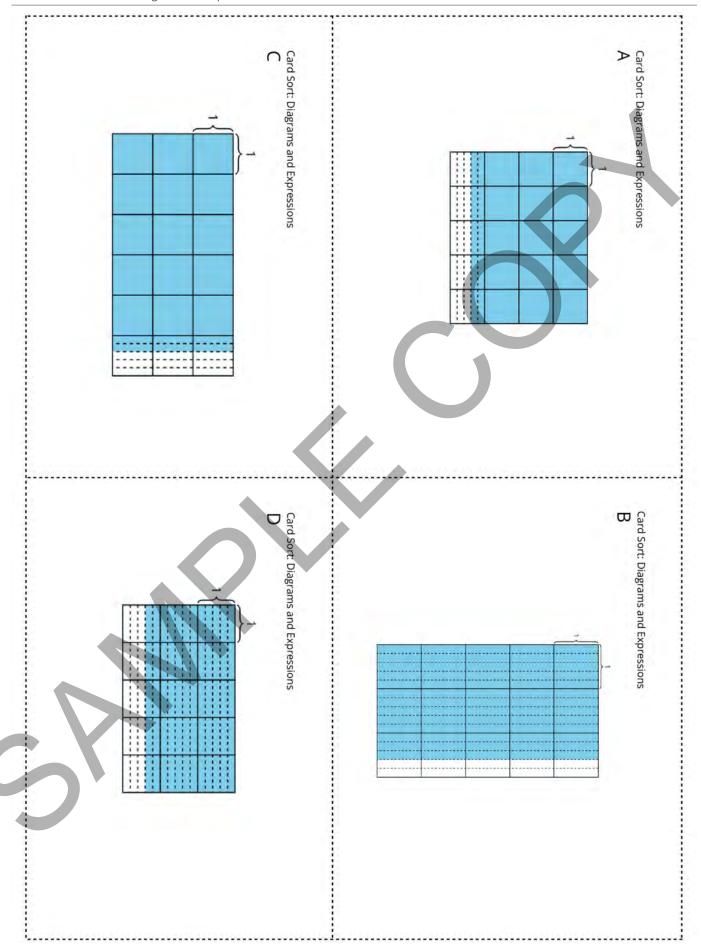




• 74

Card Sort: Diagrams and Expressions $5 imes2$	Card Sort: Diagrams and Expressions $5 \times \left(3 + \frac{2}{5}\right)$	Card Sort: Diagrams and Expressions E $5 \times 3\frac{2}{5}$
Card Sort: Diagrams and Expressions  M  5 × 12	Card Sort: Diagrams and Expressions L $(5  imes 3) - \left(5  imes rac{2}{5} ight)$	Card Sort Diagrams and Expressions K $(5\times3)+\left(5\times\frac{2}{5}\right)$

Card Sort: Diagrams and Expressions $(3\times5)+\left(3\times\frac{2}{5}\right)$	Card Sort: Diagrams and Expressions $5 imes \frac{17}{5}$	Card Sort: Diagrams and Expressions H $5\times \left(2+\frac{2}{5}\right)$
	Card Sort: Diagrams and Expressions $3 \times 5\frac{2}{5}$	Card Sort: Diagrams and Expressions N $(5  imes 2) + \left(5  imes rac{2}{5} ight)$



 	1		
A corn field is rectangular. The width of the corn field is $1\frac{2}{3}$ miles. What is the area of the corn field?	Info Gap: Area Problem Card 2	A paper towel is rectangular. The length of the paper towel is 11 inches.  What is the area of the paper towel?	Problem Card 1
• The corn field is 3 times as long as it is wide. • The corn field is $3\frac{1}{3}$ miles longer than it is wide.	Info Gap: Area Data Card 2	<ul> <li>The perimeter of the paper towel is 33 inches.</li> <li>The paper towel is half as wide as it is long.</li> </ul>	Info Gap: Area Data Card 1