GRADE 4
REQUIRED NOT INCLUDED LIST

BRIDGES® IN MATHEMATICS

MANIPULATIVES AVAILABLE FROM MLC		Bridges								Number Corner								
Item	Total	U1	U2	U3	U4	U5	U6	U7	U8	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
calculators *MLC item #CALGEN*	**½ CS**					½ CS			½ CS	½ CS	½ CS				½ CS			
modeling clay, packages of 4 ¼-pound sticks *MLC item #CLAY*	**5**	1+							3+									
pocket chart, standard *MLC item #SPC*	**1**	1				1												
rulers marked in inches and centimeters *MLC item #RUL10*	**CS**	CS	CS	CS	CS	CS	CS		CS	CS				CS			CS	CS

CLASSROOM ITEMS		Bridges								Number Corner								
Item	Total	U1	U2	U3	U4	U5	U6	U7	U8	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
cafeteria tray or similar large shallow tray	**1**	1																
colored pencils or markers (sets of assorted colors)	**CS**	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS	CS
envelopes, approximately 6" × 9"	**CS**			CS		CS					1							
globe or world map	**1**	1																
glue or glue sticks	**CS**	CS	CS	CS					CS	CS				CS		CS	CS	
marker, permanent, black, fine-tip, for student use	**5**								5									
meter stick (marked in millimeters)	**1**	1	1		1		1					1					1	
overhead transparencies	**8**		7												1			
paperclips, boxes of 100	**3**								3									
pocket folders	**3CS**	CS	CS	CS	CS	CS	CS	CS	2CS									
scissors	**CS**	CS	CS	CS		CS			CS				CS	CS	CS	CS		
tape, clear 2-inch packing, roll	**1**	1																
tape, masking, rolls	**2+**						1+		1			1						
tape, transparent	√	√	√	√	√				√		√		√	√				
yardstick	**1+**				1*	1+				1*								

Legend: **CS Class set** *** Optional** **√ Quantities vary**

PAPER		Bridges								Number Corner								
Item	Total	U1	U2	U3	U4	U5	U6	U7	U8	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
card stock (sheets)	**CS**								CS									
chart or poster paper, 24″ × 36″ (sheets)	**46**	4	2	4	13	1	3		12	1		1			1	1	3*	
construction paper, 12″ × 18″ (sheets)	**61**	36		15		10												
index cards, 3″ × 5″, pack of 100	**1**	√				√		√										
index cards, 4″ x 6″, pack of 100	**1**	√																
sticky notes, 1.5″ × 2″, pads of at least 90	**2**										1				1			
sticky notes, 3″ × 3″, pads of at least 90	**5**		1		1			1	1				1					
student math journals (e.g., composition books)	**CS**	CS	CS	CS	CS	CS	CS	CS	CS									

OTHER		Bridges								Number Corner								
Item	Total	U1	U2	U3	U4	U5	U6	U7	U8	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
city map with numbered streets	**1**	1										1*						
container, opaque, resealable	**1**	1										1						
containers for pouring (such as pitchers with spouts), larger than 1-liter (1 per group)	√	√							√									
containers: 1 each gallon, pint, and ounce	√	√							√			√						
cutting board	**1**	1																
dish pan or plastic tub	**1**	1																
food coloring (red, blue, or green)	**1**				1							1						
grass seed, ¼-lb. bag	**1**								1									
kidney beans, dry	**4 lb.**	4 lb.																
map of region	**1**								1									
milk or juice carton, 1-quart, empty and clean	**CS+**								CS+									
mirror, small	**1**												1					
paper towels, 1 roll (or cloth towels)	**10**	10							√									

Legend: CS Class set * Optional √ Quantities vary

OTHER (CONTINUED)		Bridges								Number Corner								
Item	Total	U1	U2	U3	U4	U5	U6	U7	U8	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
photo of playground or a piece of playground equipment	1								1									
plastic knives	10								10									
plastic wrap, 1 roll	1								1*									
pushpins or nails (for punching holes in milk cartons)	CS								CS									
scoops or large spoons	6	6																
soil, 2 lb. (potting soil or sifted outdoor soil)	2								2									
stakes with flags of scrap paper or fabric	4								4									
string, heavy cotton, at least 7 yards	7 yd.			√			√		√									
table knife	1	1																
timer, stopwatch, or clock with second hand, for timing	1				1			1	1									
tongue depressors or craft sticks (see Unit 8)	√								√									
tray, large enough to hold 6 small milk cartons	5+								5+									
tray, large enough to hold class set of milk cartons	1								1									
various household materials for building models (see Unit 8)	√								√									
washers (metal circular)	2								2									
yarn	√			√					√									
zip-top bag, gallon, box of 100	1	√																
zip-top bag, sandwich size, box of 100	1												√			√	√	

In addition to the items listed above, teachers will need the following:

- Printing supplies sufficient for copies of teacher masters as needed (14 reams white copy paper, plus 4–6 reams in different pastel colors, recommended for a grade 4 classroom of 30 students)
- Whiteboard and markers in a few colors, or equivalent writing board/space
- Pencils, highlighters in 3 colors, washable markers in several colors, and at least one permanent marker
- Scissors, tape, and glue

Classrooms and students should also have the following available for general use:

- Analog wall clock
- Construction paper (9″ × 12″) in various colors
- Scratch paper, writing paper, and pencils

Legend: CS Class set * Optional √ Quantities vary

OPTIONAL ITEMS		Bridges								Number Corner								
Item	Total	U1	U2	U3	U4	U5	U6	U7	U8	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
base ten pieces or blocks *MLC item #USM or PGT10* included in Bridges kits; *not* included in Number Corner-only kits	√*										√*		√*		√*			
candles, tea light (pack of 4–8)	1*	√*																
clipboards	CS*								CS *									
coins, real or plastic (assorted US denominations) *MLC item #CPL*	√*										√*	√*	√*					
computers or tablets with spreadsheet software	√*								√*									
graph paper	√*																√*	
math dictionary	1*													1*				
money value pieces, sets *MLC item #MONVPPA*	√*												√*					
pan balance scale with metric weights *MLC item #BPP* in addition to that included in kit	1*	1*							1*									
student whiteboards, markers, and erasers *MLC item #MBDE10*	CS*						CS*	CS*										
Unifix cubes, set of 1,000 *MLC item #U1*	√*	√*																

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