

Sangster Summer Math Bingo

for rising 4th graders

To complete this Bingo card you must either fill in 1) the entire card or 2) one row \Rightarrow and one row \Downarrow .

Return your card to your teacher by Tuesday, September 3. All students who turn in their completed cards will be put into a drawing for a chance to win Sangster spirit wear!

B	I	N	G	O
<p>Complete 30 minutes on</p> 	<p>Play one of the math games on the Sangster website.</p>	<p>Go to the grocery store and use a scale to weigh something that you plan to buy.</p>	<p><i>Play a 3rd or 4th grade math game at abcya.com</i></p>	<p>Bake a batch of cookies with an adult and divide them into equal groups to share.</p>
<p>COUNT TO 96 BY 8'S WHILE JUMPING ROPE.</p>	<p>Complete 20 minutes on</p> 	<p>Cook or bake something with an adult that requires measurement.</p>	<p>Play one of the attached games with a family member or a friend.</p>	<p><i>Play the Math Speedway game at multiplication.com</i></p>
<p>Play one of the attached games with a family member or a friend.</p>	<p>Use cash to buy something at the store and estimate how much change you will receive.</p>		<p>Complete 30 minutes on</p> 	<p><i>Count by 12's on your sidewalk using sidewalk chalk.</i></p>
<p><i>Play a 3rd or 4th grade math game at abcya.com</i></p>	<p>Play one of the attached games with a family member or a friend.</p>	<p>Complete 20 minutes on</p> 	<p><i>Go to the grocery store and find things that are measured in cups, pints, quarts, and gallons.</i></p>	<p>Find an array somewhere in your neighborhood.</p>
<p>MULTIPLY YOUR HEIGHT IN INCHES BY 3.</p>	<p><i>Play a 3rd or 4th grade math game at abcya.com</i></p>	<p>Play one of the attached games with a family member or a friend.</p>	<p>Count by 6's up to 72 while hopping on one foot, then try it with the other foot.</p>	<p>Complete 30 minutes on</p> 

Student Name _____

Parent Signature _____

START
→

Round to the nearest 10.

252

Round to the nearest 100.

750

Round to the nearest 10.

73

Round to the nearest 100.

437



Round to the nearest 10.

644

Round to the nearest 10.

25

Round to the nearest 100.

749

Round to the nearest 100.

490

Round to the nearest 10.

796

Round to the nearest 10.

131



Beach Play

Round to nearest 10 or 100

a game for 2 - 4 players Need: counters, dice

Each player puts a counter on Start. Players take turns to roll the dice and move forward that many spaces. The player reads the clue, finds a circle to match the clue and covers it with a counter. If no circle matches the clue, the player doesn't cover a circle on this turn. If a player lands on a bucket they can cover any number of their choice. The winner is the player to cover the last number.

Numbers on beach scene: 130, 800, 400, 500, 70, 30, 410, 250, 700, 640, 360.

Round to the nearest 10.

414

Round to the nearest 10.

245

Round to the nearest 100.

821

Round to the nearest 10.

125

Round to the nearest 10.

31

Round to the nearest 100.

515

Round to the nearest 10.

635

Round to the nearest 10.

68

Round to the nearest 100.

670

Round to the nearest 10.

407

Round to the nearest 100.

360

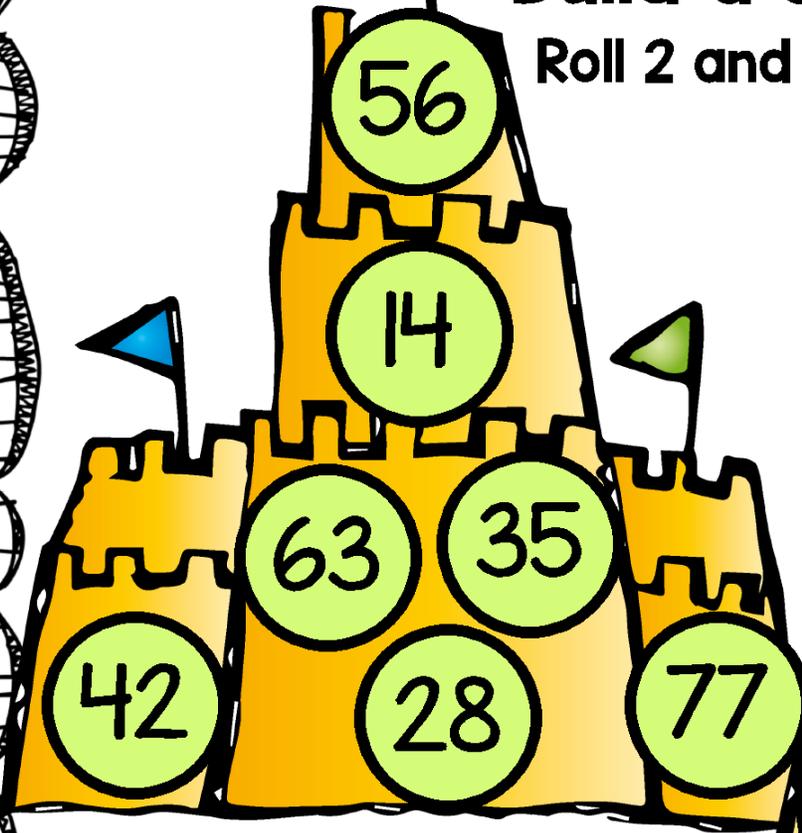


Build a Sandcastle

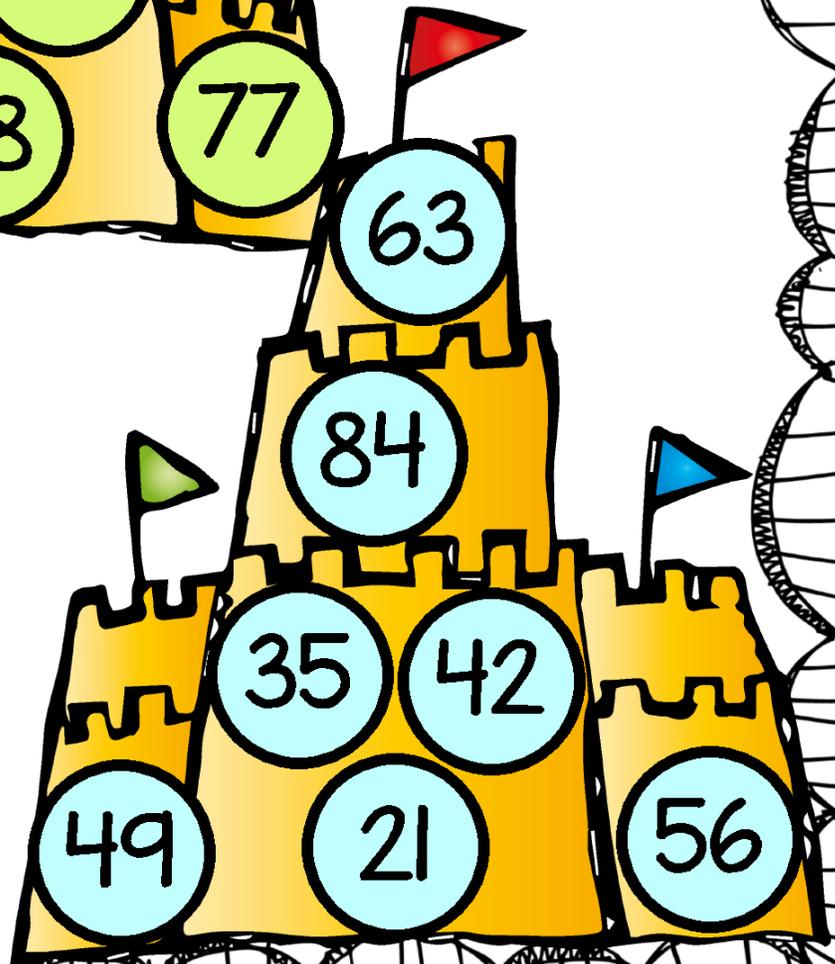
Roll 2 and Multiply by 7.

a game for 2 players

Need: counters, 2 dice



Each player chooses a sandcastle for the game. Players take turns to roll 2 dice, add the numbers and multiply the total by 7. If the player has this number on their sandcastle, they cover it with a counter. Play continues until one player has covered each of the numbers on their sandcastle with a counter. This player is the winner.



Crabby Multiplication

Color a Multiplication Equation.

a game for 2 players

Need: pencils

Players take turns to color the numbers to make a multiplication equation coloring one square from each set, e.g. a player could color 3, 5 and 15 for $3 \times 5 = 15$. Once a number is colored it can't be used again. The winner is the last person to make an equation.

Game 1

6	4	10	×	2	7	3	=	20	24	21
5	4	8		9	6	5		16	12	18
4	6	3		2	7	2		14	15	28
2	7	5		5	3	6		24	25	30

Game 2

7	4	7	×	3	4	8	=	30	49	28
9	8	5		5	4	7		25	40	36
5	10	3		7	8	10		24	32	42
9	6	5		7	4	5		36	50	35

Game 3

10	5	7	×	8	5	6	=	50	84	64
8	7	9		11	7	5		72	45	54
8	5	8		9	6	10		48	55	90
9	9	12		9	12	8		56	63	60

Sharks Divide

Color any 3 numbers that can make a division equation.



What's $48 \div 6$?

8



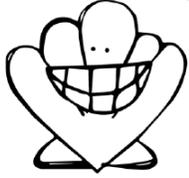
a game for 2 players

Need: Pencils

Players take turns to color any 3 numbers on the board that can make a division equation. The numbers can be anywhere on the board, e.g. A player could color 48, 6 and 8 for $48 \div 6 = 8$. The last player who can color 3 numbers to make a division equation is the winner.

Game 1					
8	9	6	8	5	4
8	5	10	8	20	45
4	6	48	5	3	5
3	4	9	5	25	6
2	7	6	3	8	32
6	30	8	8	2	56
4	64	35	28	72	24
40	10	7	9	24	4
8	36	27	18	9	3
5	12	7	32	8	4
81	5	70	9	15	42
7	9	9	54	9	8

Game 2					
5	3	5	28	72	24
5	25	6	8	2	56
4	9	8	9	6	5
7	6	8	5	10	3
30	8	4	6	48	2
8	5	12	7	64	6
4	81	5	70	3	4
35	7	9	9	24	40
10	7	9	9	3	8
36	27	18	32	8	4
8	5	4	9	15	42
8	20	45	54	9	8



Fill the Bucket

a game for 2 players Need: 2 Dice, Pencils

Each player chooses a bucket for the game. Players take turns to roll 2 dice and add the numbers together. If the total can be used to complete an equation on their bucket they write this number in the equation. e.g. if a player rolls 4 and 5, they could complete, $18 \div \square = 2$. Play continues until one player has completed every equation on their bucket. This player is the winner.

