# Welcome to Virtual 3rd Grade Work Places!

# Table of Contents

Use this slide to jump to the games you want

Unit 1

Addition & Subtraction

<u>Unit 2</u>

Introduction to Multiplication

<u>Unit 3</u>

Multi-Digit Addition & Subtraction

Unit 4

Measurement & Fractions

Unit 5

Multiplication, Division & Area

<u>Unit 6</u>

Geometry

<u>Unit 7</u>

Extending Multiplication & Fractions

<u>Unit 8</u>

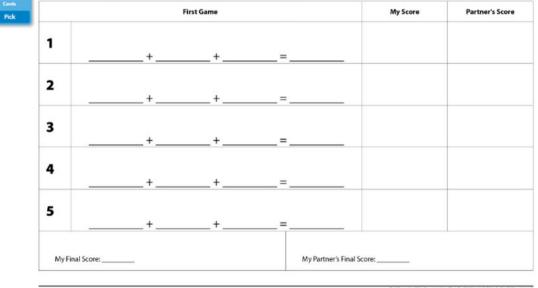
### <u>1A Make</u> the Sum

place card here place pl					
place card here place card here place card here place card here	place card here	place card here	place card here	place card here	THE CONTRACT OF A DECISION OF A DECISIONO OF
place card here place card her	place and here	place card here	; place card/here;	place cand here	
		+			x
			pake care new		
	1	1	1	1	1

### <u>1B Target</u> Twenty

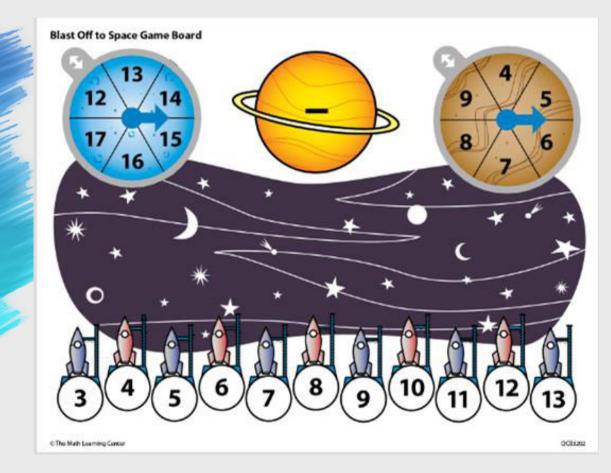
#### Work Place 1B Target Twenty

For each round of the game, players write an addition equation, their score, and their partner's score.



Bridges in Mathematics Grade 3 | Unit 1 Module 2 Session 2

### <u>1C Blast Off</u> to Space



### <u>1D</u> <u>Subtraction</u> <u>Bingo</u>

na probler	ns below the bi		- 4					Board A Problems
	Boa	rd A		er Cards ick	Boa	rd B		
0-7	11 – 5	14 - 3	16 - 7	17 – 9	11 - 3	16 - 5	15 – 7	
15 - 8	13 - 4	12 - 5	17 - 8	18 - 5	14-8	13 - 6	12-3	Board B Problems
5-6	18 - 6	16 - 2	14 - 9	13 - 8	16 - 9	15 – 9	11 – 6	
8-7	12 - 5	13 - 7	17 - 4	18 - 9	17 - 4	14 - 5	12 - 8	

\_\_\_\_

Bridges in Mathematics Grade 3 | Unit 1 Module 2 Session 4



Work Place 1E Carrot Grab





🕅 Work Place 1F Rabbit Tracks

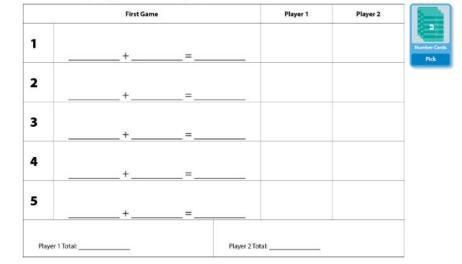


Bridges in Mathematics Grade 3 | Unit 1 Module 4 Session 1

## <u>1G Target</u> <u>One</u> <u>Hundred</u>

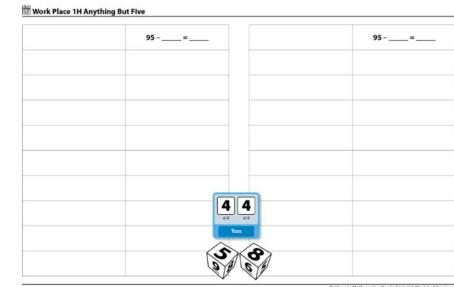
#### 🗑 Work Place 1G Target One Hundred

For each round of the game, players write an addition equation, their score, and their partner's score.



Bridges in Mathematics Grade 3 | Unit 1 Module 4 Session 3

## <u>1H</u> <u>Anything</u> <u>But Five</u>



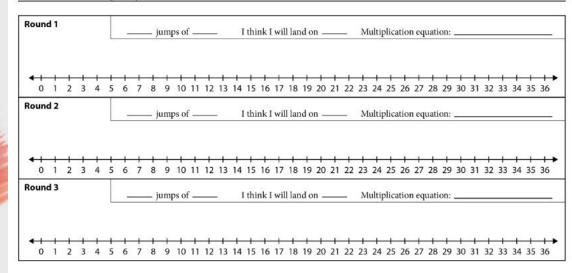
Bridges in Mathematics Grade 3 | Unit 1 Module 4 Session 5

## 2A Loops & Groups

1st Turn	
2nd Turn	
3rd Turn	
4th Turn	
Sth Turn	
Find the Sum	

### <u>2B Frog</u> <u>Jump</u> <u>Multiplication</u>

#### 🗑 Work Place 2B Frog Jump



	My Score (Add all 3 products.)	<b>1</b>	My Partner's Score (Add all 3 products)	11
		Toss		
1.20		-	Bridges in Mathematics Grade 3   Unit 2 Module 2	Session 3

# 2C Cover

🗒 Work Place 2C Cover Up	
Player 1	Playe
	F
First Array	
Second Array	
Third Array	
Fourth Array	
Total	

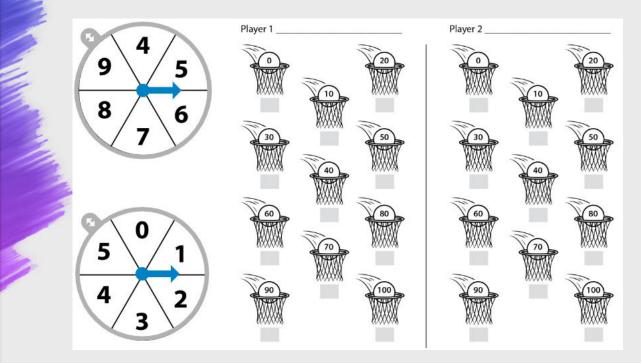
11/10

#### 

### <u>2D Doubles</u> <u>Help</u>

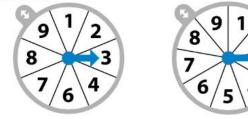
		34 9	5	3 3 3		
		8 7	6	4 4 4		
-						
ALC: M. Berlin, Hell		an West and State				
2 × 3 = 3 × 2 =	2 × 4 = 4 × 2 =	2 × 5 = 5 × 2 =	2 × 6 = 6 × 2 =	2 × 7 = 7 × 2 =	2 × 8 = 8 × 2 =	2 × 9 = 9 × 2 =

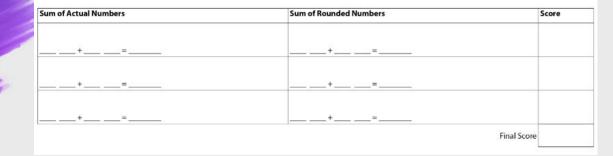
### <u>3A Round</u> Ball Tens



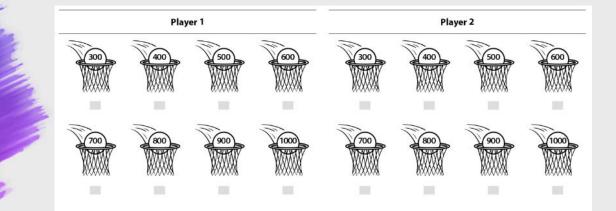
#### <u>3B Round &</u> Add Tens

Spin both spinners twice to get two 2-digit numbers.





### <u>3C Round</u> Ball Hundreds



### 3D Round & Add Hundreds

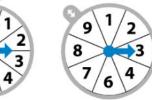
Roll a die and spin both spinners twice to get two 3-digit numbers.

8

7

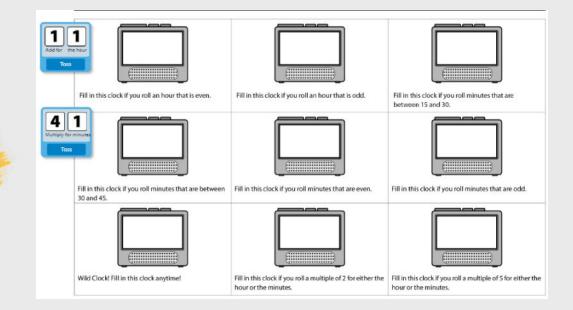
6





m of Actual Numbers	Sum of Rounded Numbers	Score
+=	+=	·
+=	+=	
+=	+=	. <u> </u>
		Final Score

### <u>4A Tic-Tac-</u> <u>Tock</u>

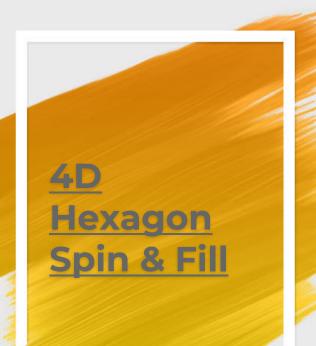


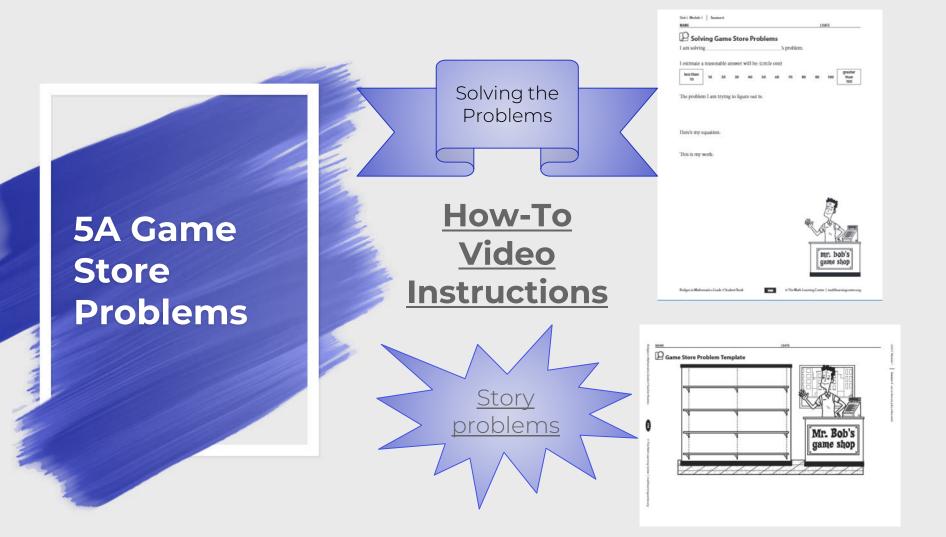
### <u>4C Target</u> <u>One</u> <u>Thousand</u>

#### 觉 Work Place 4C Target One Thousand

For each round of the game, players write an addition equation, their score, and their partner's score.

	First Game		Sum	Score	Partner's Score
1	+	_=			
2	+	_=			
3	+				
	My Final Score			My Partner's Final Score	
	Second Game	1-9	Sum	Score	Partner's Score
4	+	_=			
5	+				
6	+	=			
	My Final Score			My Partner's Final Score	





#### 5B Scout Them Out

#### Sheet A

#### Multiplication

- 1 Circle all the Doubles facts (×2) in blue. Then go back and do them.
- 2 Circle all the Half-Tens facts (×5) in red. Then go back and do them.

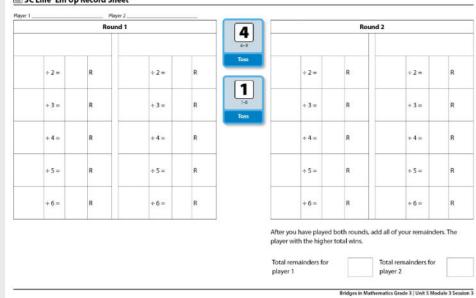
2	5	2	5	3	5
$\frac{2}{\times 10}$	5 × 2	2 × 2	5 × 7	3 <u>× 5</u>	5 ×0
9	8	1	8	5	2
9 <u>×5</u>	8 <u>× 2</u>	$\frac{1}{\times 2}$	8 <u>× 5</u>	5 <u>× 10</u>	2 <u>× 7</u>
5 <u>× 4</u>	4	6	2	2 <u>×4</u>	9 <u>×2</u>
× 4	$\frac{4}{\times 2}$	6 <u>× 5</u>	2 × 6	× 4	× 2
		<u></u>	11.0		110

#### Division

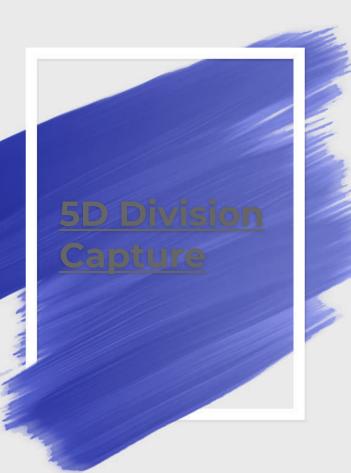
**3** Now solve the division problems below. Use the multiplication facts above to help.

18 + 2 =	10 + 2 =	6 + 2 =	30 + 5 =	
14 ÷ 2 =	15 + 5 =	20 ÷ 5 =	16 ÷ 2 =	0
2 + 2 =	40 + 5 =	50 + 5 =	8 + 2 =	





#### 📅 5C Line 'Em Up Record Sheet



#### P Introducing Division Capture



16 + 2	10 + 10	40 + 10	Blue 70 ÷ 10	6 ÷ 2		
10 + 2	10 + 10	40 + 10	70 + 10	0 + 2		
						ring r = 1 point
30 + 10	60 + 10	80 + 10	12 * 2	18 ÷ 2	1200000	= 2 points
14 + 2	100 ÷ 10	20 ÷ 2	10 + 2	2 + 2	Red	Blue
4 ÷ 2	20 ÷ 10	90 ÷ 10	50 ÷ 10	8 ÷ 2		



#### 🗑 6A Tangram Polygons Record Sheet

square	rectangle	triangle
trapezoid	trapezoid	parallelogram

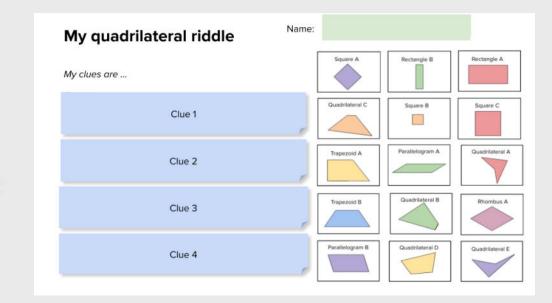
### <u>6B -</u> <u>Geoboard</u> <u>Polygons</u>

#### 🗑 6B Geoboard Polygons Record Sheet

• •	• •	•••	•	<u>'</u>	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
• •	• •	• •	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
	• •	• •	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
• •	• •	• •	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	
								22	1.0					200			022		
		olygon w cute ang			a quad	Irilatera	l with n	o parall	• el sides	a rho	• mbus ti	• hat is no	• ot a squ	• are	exa	• a qua ctly 1 p	e drilatera air of pa	al with arallel si	ác
				- -	a quad	Irilatera	l with n	o parali	• el sides	a rho	• mbus ti	• hat is no	• ot a squ	• are	exa	• a qua ctly 1 p	• drilatera air of pa	el with arallel si	àc
				·]	a quad	lrilatera	l with n	o parali	el sides	a rho	mbus ti	• hat is no	ot a squ	• are •	exa	a qua ctly 1 p	drilatera air of pa	al with arallel si	àc
					a quad	Irilatera •	l with n	o parali	el sides	• a rho • •	e mbus ti	• hat is no	ot a squ	• are •	exa	a qua ctly 1 p	drilatera air of pa	al with arallel si	ác
					a quad	lrilatera • •	l with n	o parali	el sides	• a rho	mbus ti	hat is no	ot a squ • •	• are •	exa	a qua ctly 1 p	drilatera air of pa	al with arallel si	ic

Bridges in Mathematics Grade 3 | Unit 6 Module 2 Session 2

#### 6C - Guess My Quadrilateral



Go to Google Classroom to access your slide deck of riddles.







#### 📅 7A Dozens of Eggs Record Sheet Player 1 Player 2 Equation: Equation: Equation: Equation: Equation: Equation: Equation: Equation: Bridges in Mathematics Grade 3 | Unit 7 Module 3 Session 5

### <u>7B - Racing</u> Fractions



