Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 5 cards.
  - Choose 3 numbers.
  - Write an equation to show the sum of the 3 numbers.
  - Compare sums. The partner who is closer to 20 wins a point.
- Take 3 new cards. Start the next round.

☐ + ☐ + ☐ = _____

☐ + ☐ + ☐ = _____

☐ + ☐ + ☐ = _____

☐ + ☐ + ☐ = _____

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____ + ____ + ____ = _____

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____ + ____ + ____ = _____

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1	2
3	4
5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

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Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 4 cards.
  - Choose 2 or 3 numbers to subtract from 20.
  - Write an equation to show the difference when subtracting the numbers from 20.
  - Compare differences. The partner who is closer to 0 wins a point.
- Take 2 or 3 new cards. Start the next round.

20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

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20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

20 - ☐ - ☐ - ☐ = _____

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7	8
9	1
2	3

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6	7
8	9

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10	10

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Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 7 cards.
  - Choose 4 cards. Make 2 two-digit numbers.
  - Write an equation to show the sum of the numbers you made.
  - Compare sums with your partner. The partner that is closer to 100 wins a point.
- Take 4 new cards. Start the next round.

☐☐ + ☐☐ = _____

☐☐ + ☐☐ = _____

☐☐ + ☐☐ = _____

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		+			=	_____
		+			=	_____
		+			=	_____
		+			=	_____
		+			=	_____

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5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

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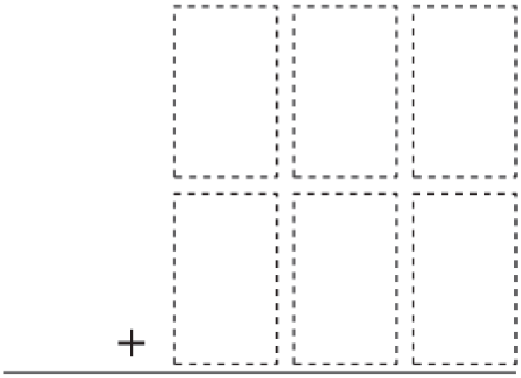
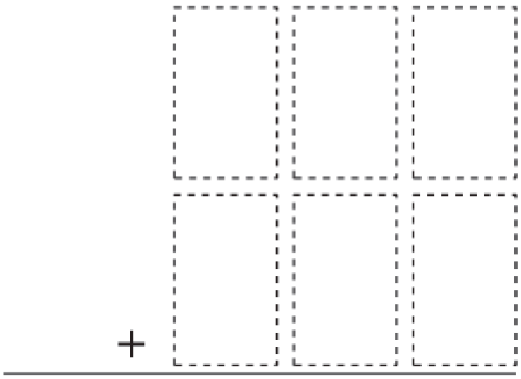
Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 8 cards.
  - Choose 6 cards to make 2 three-digit numbers.
  - Write an equation to show the sum of the numbers you made.
  - Your score for each round is the difference between your sum and 1,000.
- Take 6 new cards. Start the next round.
- Add your score for each round. The partner with the lower score wins.



Your score this round:_____



Your score this round:_____

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+

Your score this round:_____

+

Your score this round:_____

+

Your score this round:_____

1	2
3	4
5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

Directions:

- Remove the cards that show 10 and set them aside.
- Each partner:
  - Take 4 cards.
  - Choose 2–3 cards to multiply.
  - Write an equation to show the product of the numbers you chose.
  - Your score for each round is the difference between your product and 100.
- Take new cards so that you have 4 cards to start the next round.
- At the end of the game, add your score for each round. The partner with the lower score wins.

round	multiplication equation	points for the round
1		
2		
3		
4		
5		
6		
7		
8		

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1	2
3	4
5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

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Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 6 cards.
  - Choose 4 cards to make a multiplication expression. You can multiply a 1-digit number by a 3-digit number or a 2-digit number by a 2-digit number.
  - Write an equation to show the product of the numbers you made.
  - Your score for each round is the difference between your product and 3,000.
- Take new cards so that you have 6 cards to start the next round.
- Add your score for each round. The partner with the lower score wins.

round	multiplication equation	points
1		
2		
3		
4		
5		
6		
7		
8		

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1	2
3	4
5	6

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7	8
9	1
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4	5
6	7
8	9

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0	0
10	10

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1	2
3	4
5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

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Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 6 cards.
  - Choose 3 cards to make a multiplication expression with a fraction and a whole number.
  - Write an equation to show the product of the numbers you made.
  - Your score for each round is the difference between your product and 5.
- Take new cards so that you have 6 cards to start the next round.
- Add your score for each round. The partner with the lower score wins.

round	multiplication expression	points
1	$\frac{\square}{\square} \times \square = _____$	
2	$\frac{\square}{\square} \times \square = _____$	
3	$\frac{\square}{\square} \times \square = _____$	
4	$\frac{\square}{\square} \times \square = _____$	

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5	$\frac{\square}{\square} \times \square = \underline{\qquad}$	
6	$\frac{\square}{\square} \times \square = \underline{\qquad}$	
7	$\frac{\square}{\square} \times \square = \underline{\qquad}$	
8	$\frac{\square}{\square} \times \square = \underline{\qquad}$	

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Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 6 cards.
  - Choose 3–4 cards to make an addition expression.
  - Write an equation to show the sum of the numbers you made.
  - Your score for each round is the difference between your sum and 1.
- Take new cards so that you have 6 cards to start the next round.
- Add your score for each round. The partner with the lower score wins.

round	addition equation	points for the round
1	0.___ ___ + 0.___ ___ = _____	
2	0.___ ___ + 0.___ ___ = _____	
3	0.___ ___ + 0.___ ___ = _____	
4	0.___ ___ + 0.___ ___ = _____	
5	0.___ ___ + 0.___ ___ = _____	
6	0.___ ___ + 0.___ ___ = _____	
7	0.___ ___ + 0.___ ___ = _____	
8	0.___ ___ + 0.___ ___ = _____	

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1	2
3	4
5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

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1	2
3	4
5	6

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7	8
9	1
2	3

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4	5
6	7
8	9

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0	0
10	10

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Directions:

- Remove the cards that show 10. Set them aside.
- Each partner:
  - Take 6 cards.
  - Choose 4 cards to make an addition expression.
  - Write an equation to show the sum of the numbers you made.
  - Your score for each round is the difference between your sum and 5.
- Take new cards so that you have 6 cards to start the next round.
- Add your score for each round. The partner with the lower score wins.

round	addition equation	points for the round
1	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	
2	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	
3	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	

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4	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	
5	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	
6	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	
7	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	
8	$\frac{\square}{\square} + \frac{\square}{\square} = _____$	

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