

# Match The Expression

## Directions:

1. Read each story problem.
2. Figure out which expression represents the story problem.
3. Draw a line to the correct expression.

Charlie has 2 books in his backpack. Charlie puts 4 more books in his backpack. How many books are in Charlie's backpack now?

$3 + 3$

$6 + 2$

$2 + 4$

Sandy decorates 8 cupcakes. Her sister decorates 2 cupcakes. How many more cupcakes did Sandy decorate than her sister?

$8 - 2$

$6 - 2$

$8 + 2$

Logan has 5 stickers in his sticker book. He received 3 new stickers for his birthday. How many stickers does Logan now have all together?

$5 - 3$

$5 + 3$

$8 - 5$

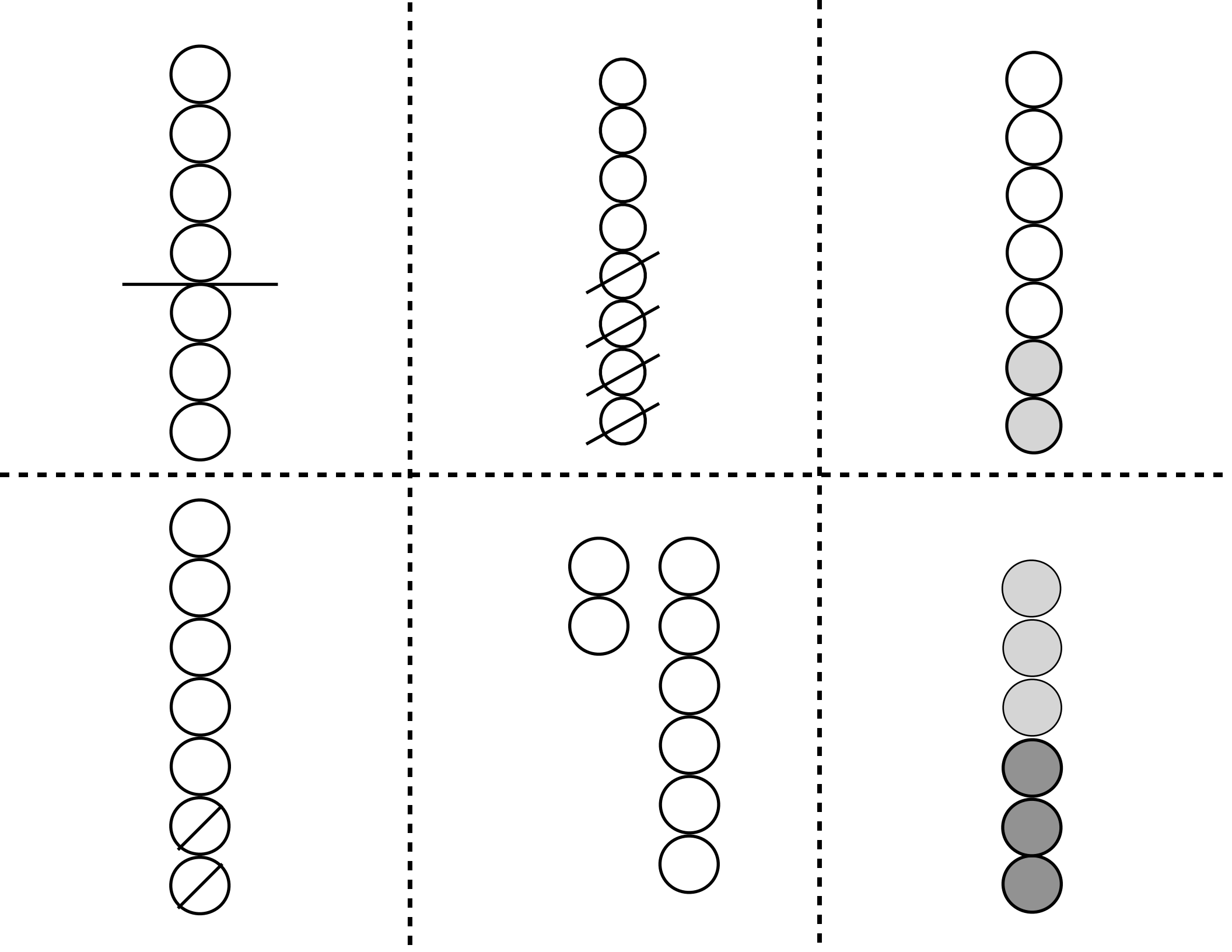
# Match 'em Up!

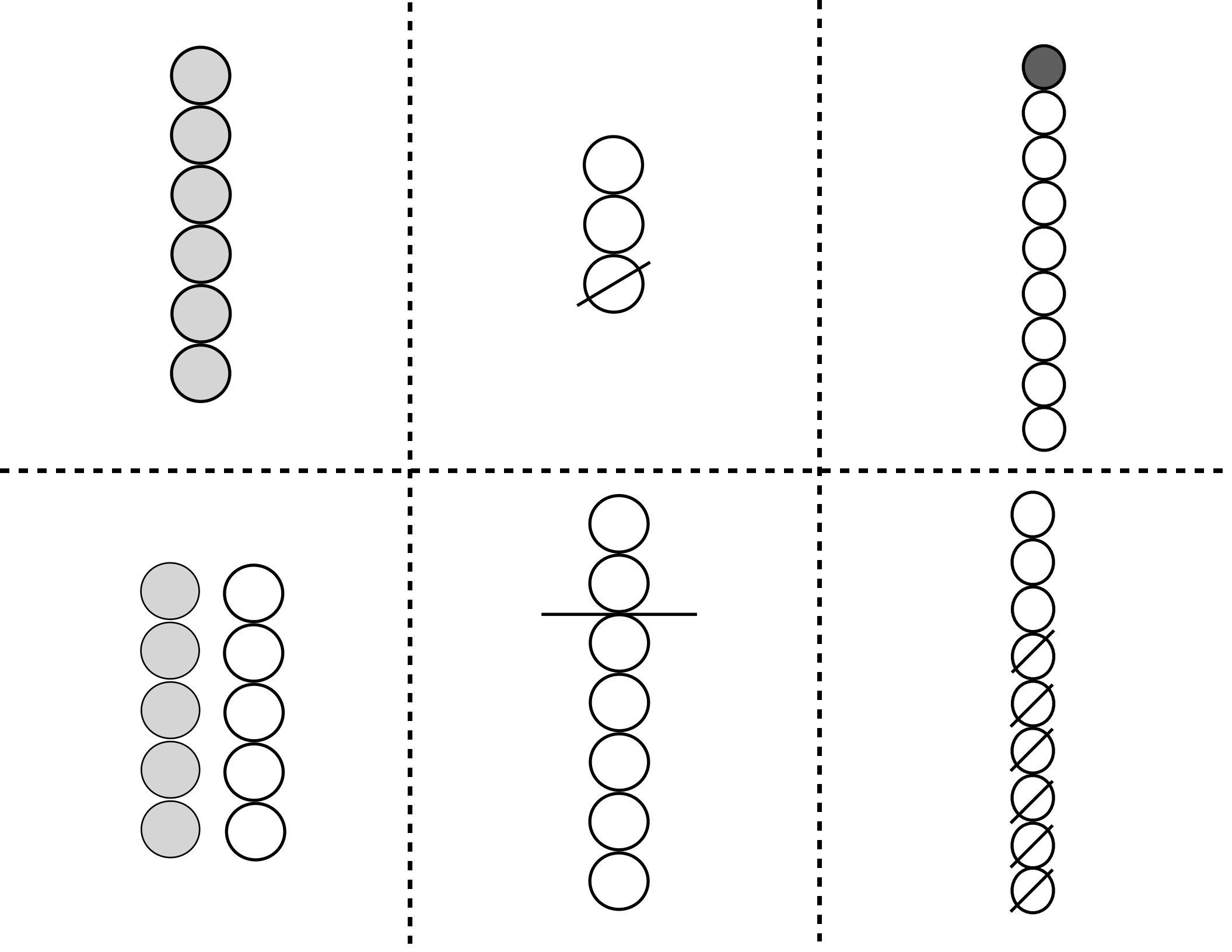
## Materials:

- expression cards (cut out)
- drawing cards (cut out)

## Directions:

1. Work with a partner. Place the drawing cards and the expression cards facedown in two separate piles.
2. Player 1: Turn over one drawing card and one expression card. If the two cards match keep them. If the cards do not match turn them facedown again.
3. Player 2: Complete steps 2-3.
4. Keep taking turns until all pairs of cards have been found.





$$5 + 2$$

$$7 + 2$$

$$8 - 4$$

$$3 + 3$$

$$4 + 3$$

$$7 - 2$$

$$1 + 8$$

$$9 - 6$$

$$3 - 1$$

$$2 + 5$$

$$6 - 0$$

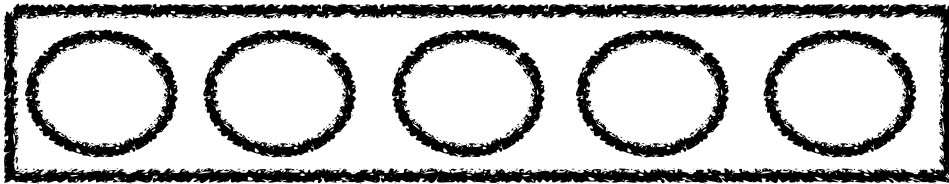
$$5 + 5$$



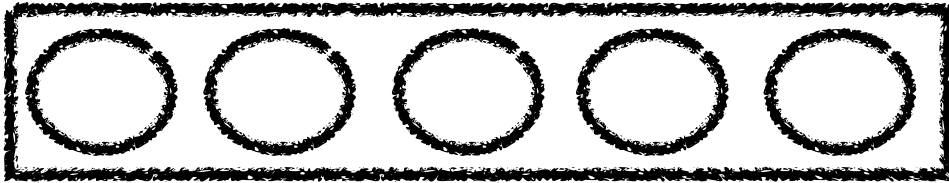
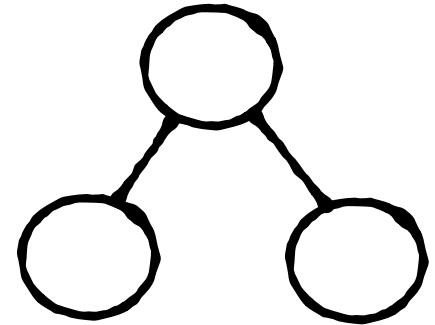
Name: \_\_\_\_\_

## 5 Frame Shake!

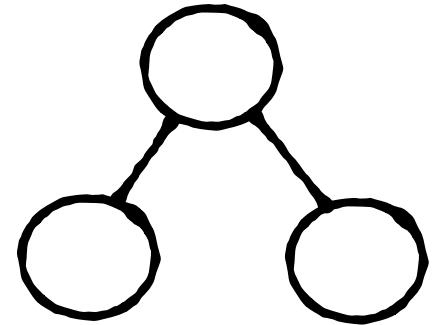
Shake a cup with 5 two-sided counters and dump it out. Record how many of each color you have and record it in the number sentence and number bond. Keep going until you have all 6 combinations for 5.



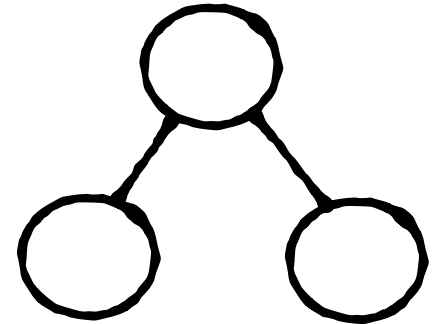
$$\underline{\quad\quad} + \underline{\quad\quad} = 5$$

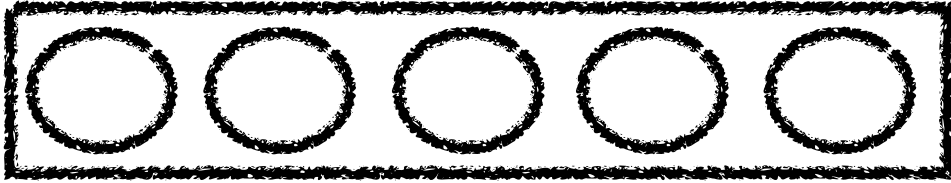


$$\underline{\quad\quad} + \underline{\quad\quad} = 5$$

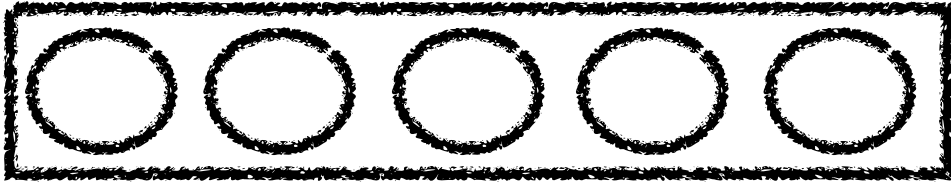
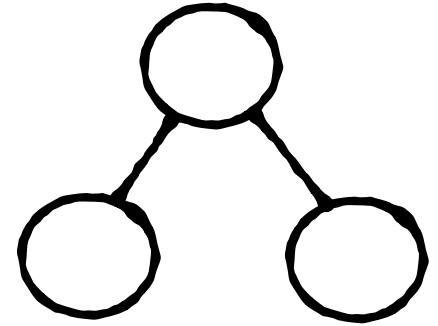


$$\underline{\quad\quad} + \underline{\quad\quad} = 5$$

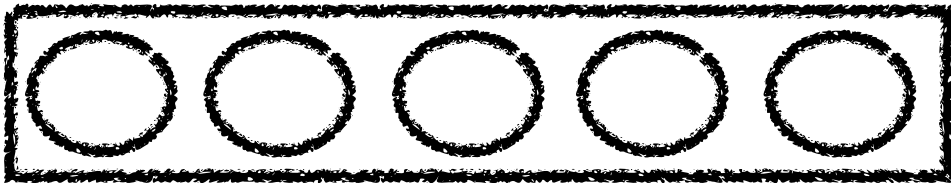
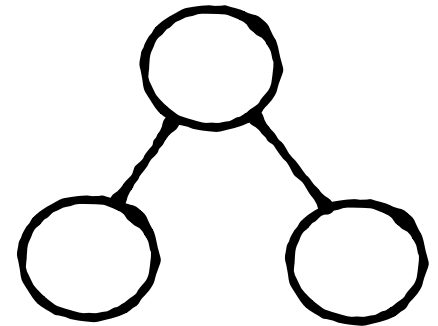




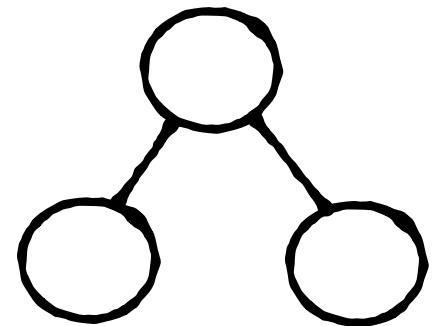
$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 5$$



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 5$$



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 5$$





# My 5 Frame Mat

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# Shake Those Discs

**Materials:** 2 cups, 9 counters that have 2 different sides (they can be 2-sided discs or even pennies)

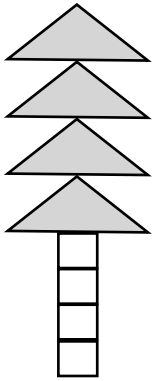
## Directions:

1. Give each player a cup and 9 counters.
2. Put 9 counters into the cup and Shake Those Discs! Pour the discs out onto the table.
3. How many discs do you have of each color (or how many landed on heads and how many tails)? What expression can you write to represent the different parts?
4. Record your expression on the sheet below. Do this 4 more times.
5. Now repeat steps 2-4 but using 8 counters each.
6. Using 7 counters, repeat steps 2-4.

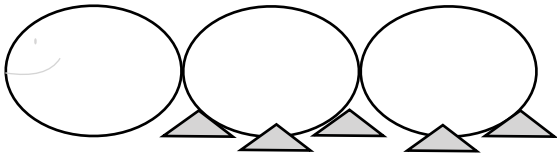
| Player 1 |            |
|----------|------------|
| Shake    | Expression |
| 1        |            |
| 2        |            |
| 3        |            |
| 4        |            |
| 5        |            |
| 6        |            |
| 7        |            |
| 8        |            |
| 9        |            |
| 10       |            |
| 11       |            |
| 12       |            |
| 13       |            |
| 14       |            |
| 15       |            |

| Player 2 |            |
|----------|------------|
| Shake    | Expression |
| 1        |            |
| 2        |            |
| 3        |            |
| 4        |            |
| 5        |            |
| 6        |            |
| 7        |            |
| 8        |            |
| 9        |            |
| 10       |            |
| 11       |            |
| 12       |            |
| 13       |            |
| 14       |            |
| 15       |            |

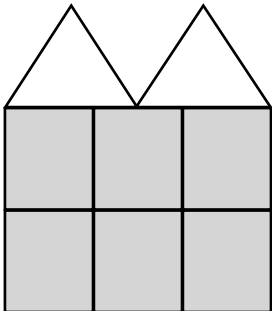
# Matching Expressions



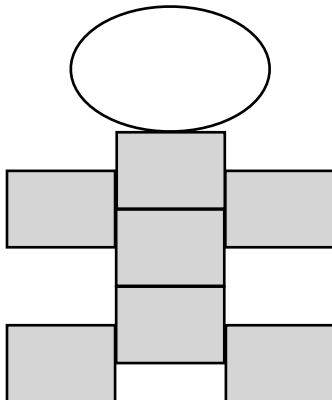
$$5 + 3$$



$$7 + 1$$



$$4 + 4$$



$$6 + 2$$

# Snap The Cubes with D.C.

## Directions:

1. Each tower has 7 cubes. Player 1 breaks down the tower into 2 parts and colors each part a different color.
2. Player 1 tells Player 2 what happened to the tower. (Ex: "I broke my tower into a group of 3 and a group of 4.")
3. Player 1 records the expression on the line below the tower.
4. Player 2 repeats steps 1-3 trying to break down the tower in a different way.
5. Continue until all towers have been broken down.



### Player 1

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expression: \_\_\_\_\_

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expression: \_\_\_\_\_

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expression: \_\_\_\_\_

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|

expression: \_\_\_\_\_

### Player 2

|  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|

expression: \_\_\_\_\_

|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|

expression: \_\_\_\_\_

|  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|

expression: \_\_\_\_\_

|  |  |  |  |  |  |  |
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expression: \_\_\_\_\_

# Make or Break Numbers


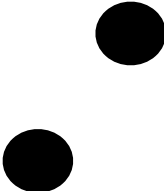
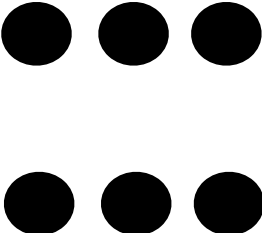



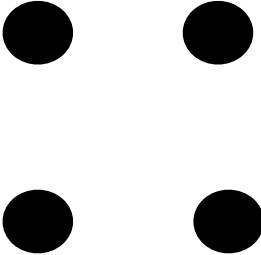
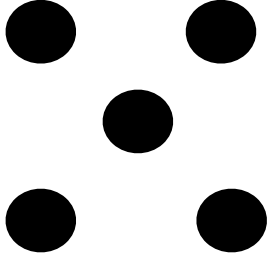
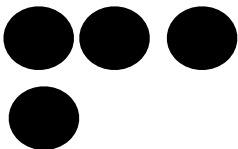

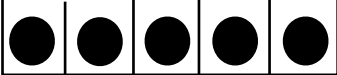


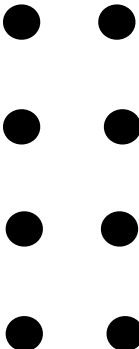
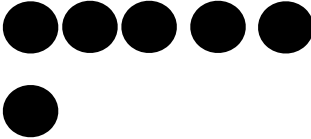

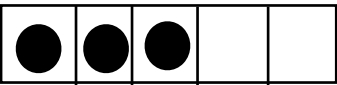


**Materials:** number cards (4-9) cut out

**Directions:**

1. Flip over the number cards and put them in a pile facedown. Turn over then top card.
2. Look on the Dots Page to find two groups of dots that can be put together to make the number that you rolled.
3. Write an expression below to represent the 2 parts that make the number.

|    |                      |
|----|----------------------|
| 1  | example: $4 + 3 = 7$ |
| 2  |                      |
| 3  |                      |
| 4  |                      |
| 5  |                      |
| 6  |                      |
| 7  |                      |
| 8  |                      |
| 9  |                      |
| 10 |                      |

|   |   |   |   |
|---|---|---|---|
|    |    |   |    |
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4

5

6

7

8

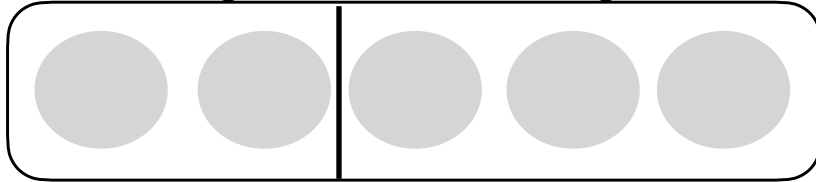
9

# Match The Drawing

**Directions:** Draw a line to match the labeled drawing to the word problems.

hotdogs

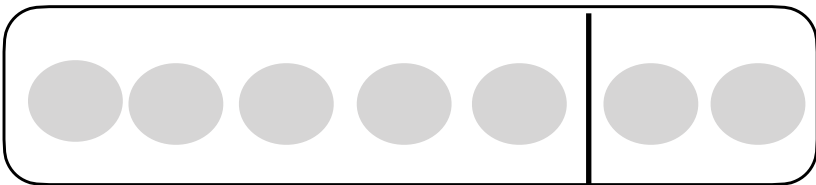
hamburgers



Karl has 5 toy trucks. For his birthday he got 2 toy cars. How many toys does Karl now have all together?

trucks

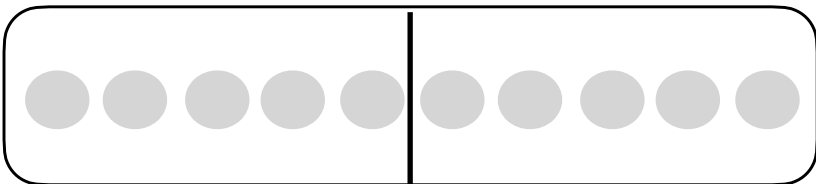
cars



Cindy made cupcakes for the school bake sale. She made 5 chocolate cupcakes and 5 vanilla cupcakes. How many cupcakes did Cindy make in all?

chocolate

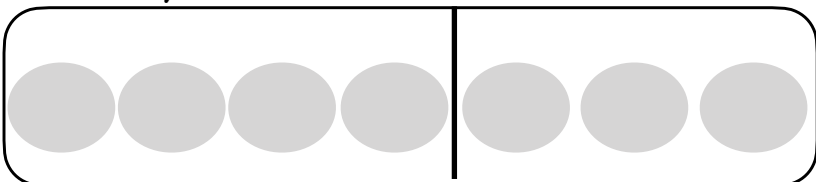
vanilla



Reagan made her friend a bracelet. She put 4 yellow beads and 3 blue beads on the bracelet. How many beads are on the bracelet?

yellow

blue



Jamal had some friends over for a barbecue. 2 friends ate hot dogs. 3 friends ate hamburgers. How many hot dogs and hamburgers were eaten altogether?