

$$2 + 3 =$$

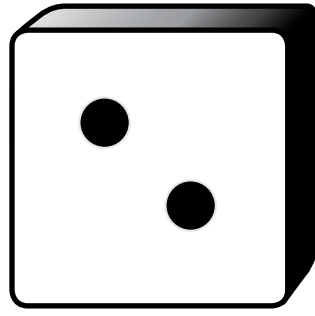
$$7 + 1 =$$

$$0 + 6 =$$

$$4 + 3 =$$

$$9 + 1 =$$

$$1 + 2 =$$



$$10 + 0 =$$

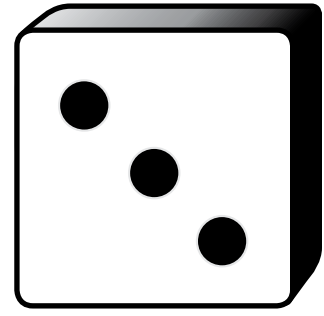
$$5 + 1 =$$

$$2 + 2 =$$

$$8 + 1 =$$

$$6 + 2 =$$

$$4 + 1 =$$



$$0 + 3 =$$

$$7 + 2 =$$

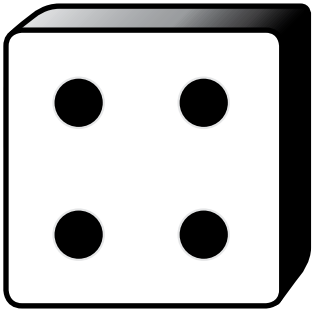
$$4 + 4 =$$

$$5 + 2 =$$

$$1 + 1 =$$

$$3 + 3 =$$





$$6 + 4 =$$

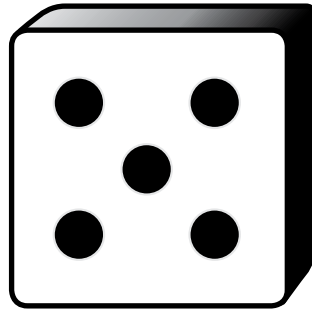
$$2 + 0 =$$

$$4 + 5 =$$

$$3 + 5 =$$

$$0 + 4 =$$

$$8 + 2 =$$



$$9 + 0 =$$

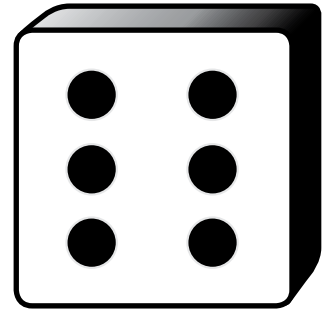
$$1 + 6 =$$

$$4 + 2 =$$

$$2 + 0 =$$

$$3 + 7 =$$

$$0 + 5 =$$



$$1 + 0 =$$

$$5 + 5 =$$

$$6 + 3 =$$

$$0 + 8 =$$

$$1 + 3 =$$

$$7 + 0 =$$

Addition Fluency Game

Materials:

- One die
- Printed game board with addition facts
- Answer page
- Scrap paper for keeping score (or they can write on back of answer page)

Preparation:

Print the game board and attach both halves together with glue.

Each pair of students receives one game board, an answer page, and one die.

How to Play:

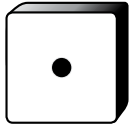
- This is a 2-player game.
- Player 1 rolls the die. The number that the student rolls indicates which column of math facts that he/she must solve.
- For example, if the student rolls a 3, he/she will say the following, as quickly as possible. $0 + 3 = 3$, $7 + 2 = 9$, $4 + 4 = 8$, $5 + 2 = 7$, $1 + 1 = 2$, $3 + 3 = 6$
- Player 2 reads the answer sheet as player 1 says the maths facts aloud. He/she checks to make sure that all answers are correct.
- If the player quickly and accurately answers all math facts, he/she scores 7 points. For each incorrect answer, one point is deducted. So, if the player only answers 5 correctly, he/she scores 5 points,
- The players then switch roles. Player 1 checks answers as player 2 rolls and reads math facts aloud.
- The player with the most points after 10 rounds wins.

Management Suggestions:

- You may want to limit the amount of time students have to answer all facts in a column. For example, you might give them 30 seconds per column.

ANSWER KEY

Addition Fluency Game



$2 + 3 = 5$

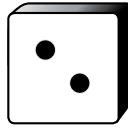
$7 + 1 = 8$

$0 + 6 = 6$

$4 + 3 = 7$

$9 + 1 = 10$

$1 + 2 = 3$



$10 + 0 = 10$

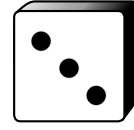
$5 + 1 = 6$

$2 + 2 = 4$

$8 + 1 = 9$

$6 + 2 = 8$

$4 + 1 = 5$



$0 + 3 = 3$

$7 + 2 = 9$

$4 + 4 = 8$

$5 + 2 = 7$

$1 + 1 = 2$

$3 + 3 = 6$



$6 + 4 = 10$

$2 + 0 = 2$

$4 + 5 = 9$

$3 + 5 = 8$

$0 + 4 = 4$

$8 + 2 = 10$



$9 + 0 = 9$

$1 + 6 = 7$

$4 + 2 = 6$

$2 + 0 = 2$

$3 + 7 = 10$

$0 + 5 = 5$



$1 + 0 = 1$

$5 + 5 = 10$

$6 + 3 = 9$

$0 + 8 = 8$

$1 + 3 = 4$

$7 + 0 = 7$