

$4 + 4 =$

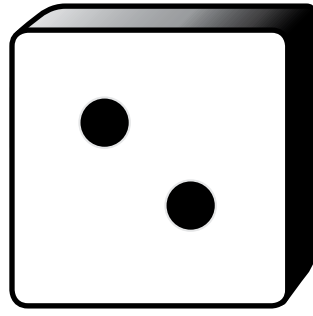
$9 + 7 =$

$6 + 6 =$

$5 + 8 =$

$3 + 8 =$

$9 + 8 =$



$5 + 10 =$

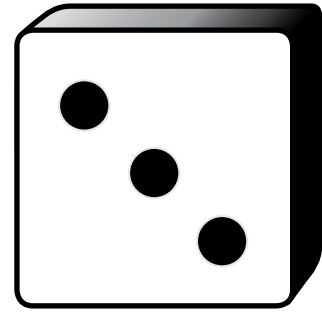
$8 + 6 =$

$7 + 6 =$

$5 + 7 =$

$3 + 9 =$

$7 + 9 =$



$5 + 9 =$

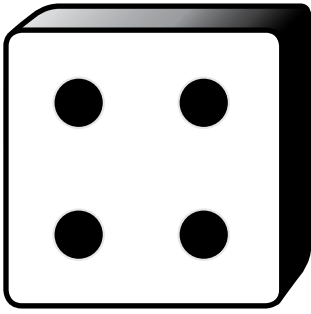
$4 + 5 =$

$8 + 9 =$

$4 + 9 =$

$7 + 0 =$

$8 + 6 =$



$7 + 7 =$

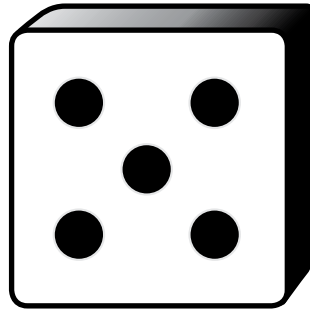
$7 + 3 =$

$9 + 9 =$

$6 + 5 =$

$4 + 8 =$

$6 + 9 =$



$7 + 8 =$

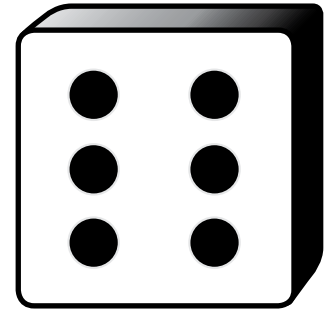
$10 + 3 =$

$9 + 5 =$

$3 + 3 =$

$5 + 4 =$

$7 + 6 =$



$9 + 6 =$

$7 + 4 =$

$5 + 5 =$

$4 + 3 =$

$2 + 8 =$

$5 + 6 =$

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:

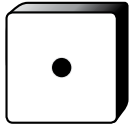
- This is a 2-player game.
- Player 1 rolls the die. The number that the student rolls indicates which column of math facts that he/she must solve.
- For example, if the student rolls a 2, he/she will say the following, as quickly as possible. $5 + 10 = 15$, $8 + 6 = 14$, $7 + 6 = 13$, $5 + 7 = 12$, $3 + 9 = 12$, $7 + 9 = 16$
- 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



$4 + 4 = 8$

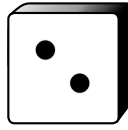
$9 + 7 = 16$

$6 + 6 = 12$

$5 + 8 = 13$

$3 + 8 = 11$

$9 + 8 = 17$



$5 + 10 = 15$

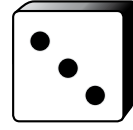
$8 + 6 = 14$

$7 + 6 = 13$

$5 + 7 = 12$

$3 + 9 = 12$

$7 + 9 = 16$



$5 + 9 = 14$

$4 + 5 = 9$

$8 + 9 = 17$

$4 + 9 = 13$

$7 + 0 = 7$

$8 + 6 = 14$



$7 + 7 = 14$

$7 + 3 = 10$

$9 + 9 = 18$

$6 + 5 = 11$

$4 + 8 = 12$

$6 + 9 = 15$



$7 + 8 = 15$

$10 + 3 = 13$

$9 + 5 = 14$

$3 + 3 = 6$

$5 + 4 = 9$

$7 + 6 = 13$



$9 + 6 = 15$

$7 + 4 = 11$

$5 + 5 = 10$

$4 + 3 = 7$

$2 + 8 = 10$

$5 + 6 = 11$