

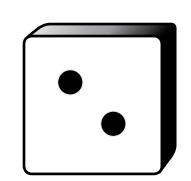
$$18 \div 3 =$$

$$63 \div 7 =$$

$$0 \div 2 =$$

$$35 \div 5 =$$

$$63 \div 9 =$$



$$21 \div 7 =$$

$$36 \div 9 =$$

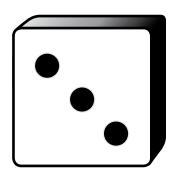
$$64 \div 8 =$$

$$45 \div 9 =$$

$$8 \div 2 =$$

$$27 \div 9 =$$

$$42 \div 6 =$$



$$28 \div 7 =$$

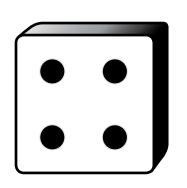
$$24 \div 3 =$$

$$36 \div 6 =$$

$$36 \div 4 =$$

$$10 \div 1 =$$

$$18 \div 9 =$$



$$56 \div 8 =$$

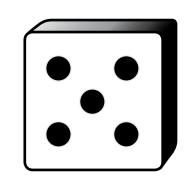
$$81 \div 9 =$$

$$20 \div 4 =$$

$$27 \div 3 =$$

$$0 \div 8 =$$

$$28 \div 4 =$$



$$63 \div 7 =$$

$$72 \div 9 =$$

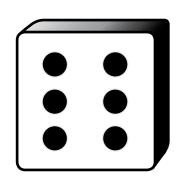
$$48 \div 6 =$$

$$0 \div 1 =$$

$$14 \div 7 =$$

$$16 \div 4 =$$

$$16 \div 8 =$$



$$9 \div 3 =$$

$$42 \div 7 =$$

$$56 \div 7 =$$

$$16 \div 4 =$$

$$40 \div 4 =$$

$$10 \div 10 =$$

$$15 \div 3 =$$

## **Division Fluency Game**

#### **Materials:**

- One die
- Printed game board with division 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.  $21 \div 7 = 3$ ,  $36 \div 9 = 4$ ,  $64 \div 8 = 8$ ,  $45 \div 9 = 5$ ,  $8 \div 2 = 4$ ,  $27 \div 9 = 3$ ,  $42 \div 6 = 7$
- 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**

# **Division Fluency Game**

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$$18 \div 3 = 6$$

$$32 \div 8 = 4$$

$$63 \div 7 = 9$$

$$48 \div 8 = 6$$

$$0 \div 2 = 0$$

$$35 \div 5 = 7$$

$$63 \div 9 = 7$$

•

$$21 \div 7 = 3$$

$$36 \div 9 = 4$$

$$64 \div 8 = 8$$

$$45 \div 9 = 5$$

$$8 \div 2 = 4$$

$$27 \div 9 = 3$$

$$42 \div 6 = 7$$



$$28 \div 7 = 4$$

$$24 \div 3 = 8$$

$$36 \div 6 = 6$$

$$36 \div 4 = 9$$

$$10 \div 1 = 10$$

$$18 \div 9 = 2$$

$$60 \div 6 = 10$$



$$56 \div 8 = 7$$

$$81 \div 9 = 9$$

$$49 \div 7 = 7$$

$$20 \div 4 = 5$$

$$27 \div 3 = 9$$

$$0 \div 8 = 0$$

$$28 \div 4 = 7$$



$$63 \div 7 = 9$$

$$72 \div 9 = 8$$

$$48 \div 6 = 8$$

$$0 \div 1 = 0$$

$$14 \div 7 = 2$$

$$16 \div 4 = 4$$

$$16 \div 8 = 2$$



$$9 \div 3 = 3$$

$$42 \div 7 = 6$$

$$56 \div 7 = 8$$

$$16 \div 4 = 4$$

$$40 \div 4 = 10$$

$$10 \div 10 = 1$$

$$15 \div 3 = 5$$