

# MATH 'N' MOVEMENT



Rachel McCann

Free Activity

## ADDITION DARTS

Grades 2 - 6

In this Math 'N' Movement activity students will use darts to create addition algorithms.

### ACTIVITY

1. In teams of 4, students stand with their Addition Recording Sheet and 5 darts at least 1 metre from their team's dart board.
2. The first student in each team throws their darts at the dart board attempting to score as many 50s as possible so that they will have the highest score.
3. The first student records the numbers they hit and adds up their total score while the second student throws the dart.
4. The second student then finds their score while the remaining students take it in turns to throw darts.
5. The student with the highest score wins.



### Equipment Required:

- 5 darts per team.
- An Addition Recording Sheet and pencil per team.
- A dart board per team.



### Notes:

- If you do not have sticky darts then counters could be used for this activity.
- The numbers supplied on the dart board can be altered to accommodate more or less able students and the distance between the dart board and the students can be altered to accommodate more or less able students.



### Additional Maths Outcomes Covered:

- MP4 - Models with mathematics.
- MP5 - Uses appropriate tools strategically.
- MP6 - Attends to precision.



### PD/H/PE Outcomes Covered:

- Throws with increasing accuracy.
- Participates 3 to 4 days each week in physical activities.
- Makes positive contributions to the group during physical activities.
- Demonstrates respect for individual differences in physical abilities.
- Accepts responsibility for one's own performance without blaming others.
- Responds to winning and losing with dignity and respect.

# MATH 'N' MOVEMENT



## ADDITION DARTS RECORDING SHEET

Round 1	Student 1	Student 2	Student 3	Student 4	Student 5
Numbers Hit	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
Score:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Winning Student:					

Round 2	Student 1	Student 2	Student 3	Student 4	Student 5
Numbers Hit	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
	_____	_____	_____	_____	_____
Score:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Winning Student:					

Whole Number

Addition

Subtraction

Multiplication & Division

Fractions & Decimals

Chance

Patterns & Algebra

Data

Length

Area

Volume & Capacity

Mass

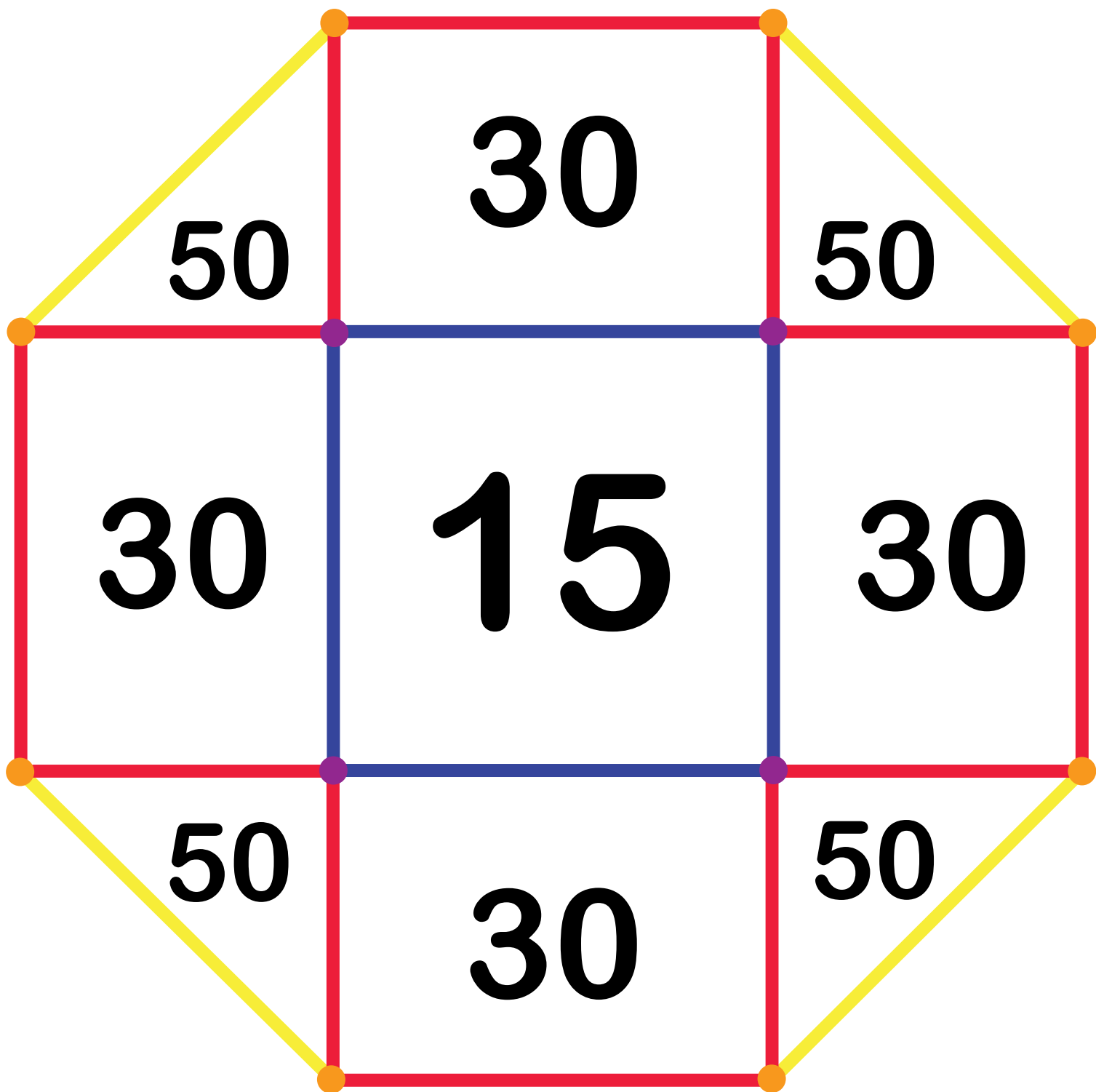
Time

3D Space

2D Space

Angles

Position



**MATH 'N' MOVEMENT**

**ADDITION DARTS**