

MATHS 'N' MOVEMENT



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MATHS 'N' MOVEMENT

Free
Activity

DARTS

ADDITION & SUBTRACTION

In this Maths 'N' Movement activity students will throw safety darts or counters to create addition and subtraction algorithms.

ACTIVITY

1. In teams of 4, students stand with their team's Target Darts Recording Sheet and 5 darts at least 5 meters from their Dart Target Mat printed onto photographic paper.
2. The first student in each team throws their 5 darts at the target and adds up their total score.
3. This score is recorded on the Target Darts Recording Sheet and a running total is created.
4. The student with the highest scores win if completing Addition algorithms or the first student to reach zero wins if completing Subtraction algorithms.



Equipment Required:

- 5 soft safety darts or counters per team.
- A Darts Recording Sheet and pencil per team.
- A Darts Target mat.



Notes:

Inexpensive safety darts that stick to photographic paper are made by BoomCo but if you do not have enough darts for this activity counters can be used instead. This will change the movement from a javelin style throw to an underarm toss.

The numbers on the target mat and the recording sheet used can be adjusted to meet the mathematical ability of your students.



Additional Maths Outcomes Covered:

- MP4 - Models with mathematics.
- MP5 - Uses appropriate tools strategically.
- MP6 - Attends to precision.
- MP8 - Looks for and expresses regularity in repeated reasoning.



PD/H/PE Outcomes Covered:

- Team work and cooperation.
- Moving/FMS - Underarm or Overarm Throw
- Develops positive relationships with pee and team mates.
- Participates in physical activity recognising that it can be both enjoyable and important for health.
- Identifies that positive social interaction make physical activity more fun.

Free Target Darts Activity - ADDITION & SUBTRACTION

Whole Number

Addition

Subtraction

Multiplication
& Division

Fractions &
Decimals

Chance

Patterns &
Algebra

Data

Length

Area

Volume
& Capacity

Mass

Time

3D Space

2D Space

Angles

Position

MATHS 'N' MOVEMENT



Whole Number

Addition

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Multiplication & Division

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Patterns & Algebra

Data

Length

Area

Volume & Capacity

Mass

Time

3D Space

2D Space

Angles

Position

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:					

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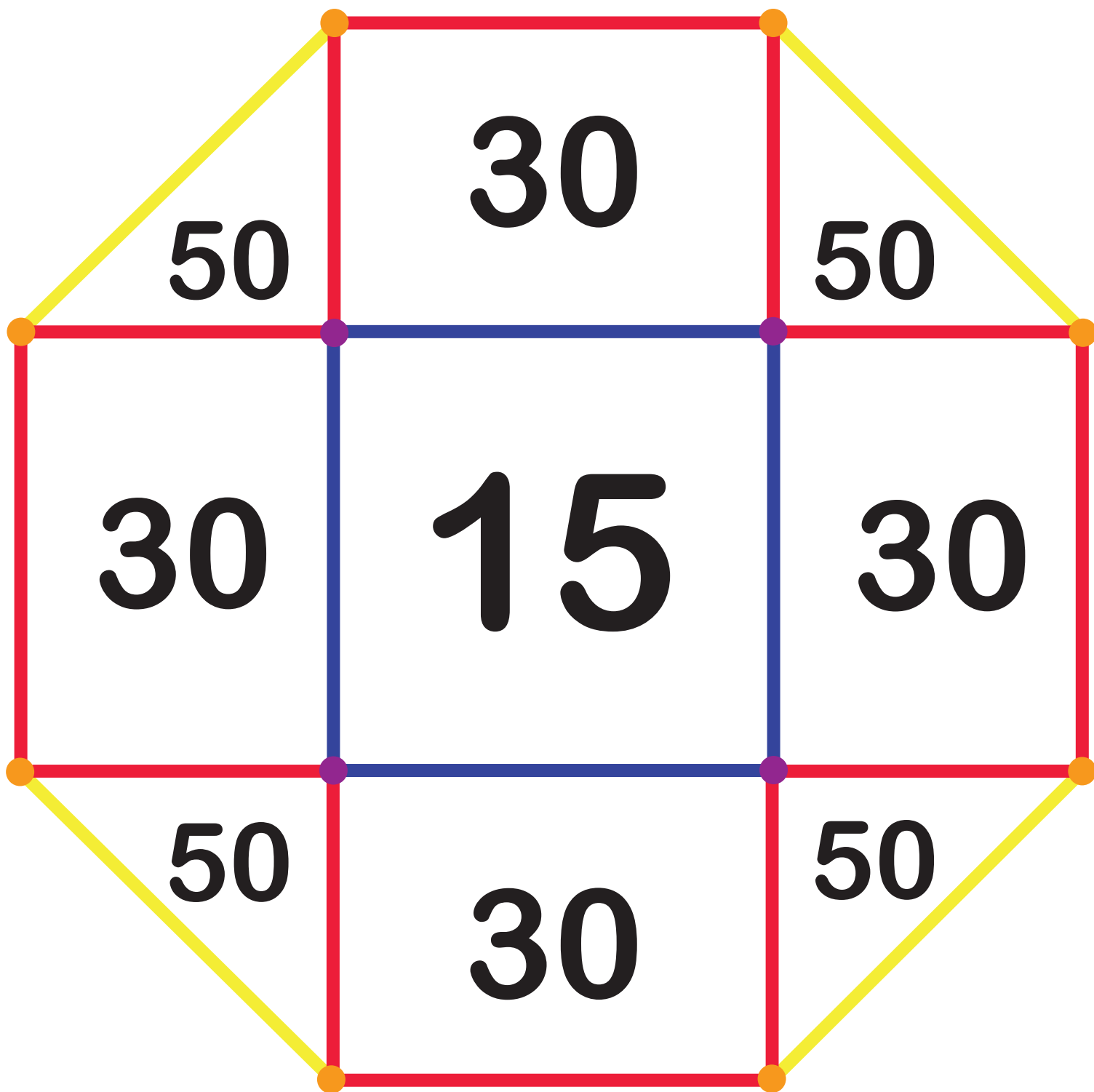


ROUND 1 - FIRST TO ZERO WINS

Student 1	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 2	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 3	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 4	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 5	300 - _____ = _____ - _____ = _____ - _____ = _____

ROUND 2 - FIRST TO ZERO WINS

Student 1	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 2	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 3	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 4	300 - _____ = _____ - _____ = _____ - _____ = _____
Student 5	300 - _____ = _____ - _____ = _____ - _____ = _____



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Target Maths

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If you enjoyed this FREE
Maths 'N' Movement activity
please let me know what you thought
by emailing me at
rachel@mathsnmovement.com.au

If you have specific outcomes you
would like to see activities for
please contact me so I can create an
activity just for you.