

{GRIT}

CHALLENGE: #1

THE NITTY
GRITTY
TRIANGLE

Don't just talk about
GRIT & GROWTH MINDSET...
EXPERIENCE IT!
then **REFLECT** on it

GRIT
THE NITTY GRITTY TRIANGLE
CHALLENGE

Name: _____

To complete this challenge you must arrange the numbers along the perimeter of the triangle, you will use all 9 numbers once, and the sum of each side must add up to the magic number.

There are 4 magic numbers: 9, 10, 11, and 12. Each triangle will be completed and signed off before moving on.

Begin by cutting out the numbered circles on the bottom half of the page. The first magic number you will attempt is 9.

Don't be afraid to fail. Be afraid not to try.
- Nelson Mandela

Complete & Sign Off:

9: _____
10: _____
11: _____
12: _____

Cut along the dashed lines and fold the triangles above as you thy triangle.

1 2 3

4 5 6

7 8 9

You would then sum the numbers and get the sum of the magic number.

GRIT
THE NITTY GRITTY TRIANGLE
CHALLENGE

Name: _____

Can you take it to the next level? Don't be afraid to try and solve the Nitty Gritty Triangle with the following magic numbers: 17, 19, 20, and 21.

You will use numbers 1-9 once. Place them around the perimeter. Once each side sum is the magic number, you will have completed the challenge. Make sure to sign off before moving on. You've got this.

The harder the challenge, the greater the reward.

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1 2 3 4

5 6 7 8 9

Cut along the dashed line, then carefully cut out the 9 numbered circles. Use the numbers to arrange and rearrange on the triangle above as you try and solve the Magic triangle.

GRIT
DOWN TO THE NITTY GRITTY
reflection

Name: _____

Challenge Name: _____

Complete this reflection sheet after working on, or completing a challenge. The purpose of this reflection is not to reflect on whether or not you completed the challenge. Rather, what did you learn from it, how did you react when the task seemed to difficult, what was your self-talk like... Where can you grow? Where can you improve?

Describe what you experienced during the activity. & your mindset:

If at any point during the activity did you demonstrate: Guts, Growth, Goals, Resilience, Resolve, Re-Do, Initiative, Integrity, Innovator, Tenacity, Thoroughness...etc. If not explain, if so pick 3 & explain:

The Learning Pit. Circle or color in the expression that best represents your attitude of the time the challenge ended. Explain if needed:

More importantly, what can you learn from this, how can you grow or improve? (Not just in relation to your performance on the challenge)

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ON
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{GRIT}

CHALLENGE: #1

THE NITTY GRITTY TRIANGLE

{GRIT} THE NITTY GRITTY TRIANGLE CHALLENGE

Name: _____
1st: _____
2nd: _____
3rd: _____
4th: _____

Complete & Sign Off: _____

Can you take it to the next level? Continue to try and solve the Nitty Gritty Triangle with the following magic numbers: 17, 19, 20, and 21.

You will use numbers 1-9 once. Place them around the perimeter. Once each side sum is the magic number, you will have completed the challenge. Make sure to sign off before moving on. You've got this.

"The harder the conflict, the greater the triumph." - George Washington

{GRIT} THE NITTY GRITTY TRIANGLE CHALLENGE

Name: _____

To complete this challenge you must arrange the numbers along the perimeter of the triangle, you must use all 6 numbers once, and the sum of each side must add up to the magic number.

There are 4 magic numbers 9, 10, 11, and 12. Each triangle must be completed and signed off before moving on.

Begin by cutting out the numbered circles on the bottom half of the page. The first magic number you will attempt is 9.

"Don't be afraid to fail. Be afraid not to try." - Richard Jordan

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Cut along the dashed line, then carefully cut out the 9 numbered circles. Use the numbers to arrange and rearrange on the triangle above you until you get the magic number. Then cut along the dashed line, then carefully cut out the 6 numbered circles. Use the numbers to arrange and rearrange on the triangle above as you try and solve the Magic Triangle!

Put along the dashed line, then carefully cut out the 6 numbered circles. Use the numbers to arrange and rearrange on the triangle above as you try and solve the Magic Triangle!

Magic Number: *9
3 + 4 + 2 = *9
You would then use the remaining digits to try and get the sum of each side to also equal the magic number *9.

{GRIT} DOWN TO THE NITTY GRITTY reflection

THE LEARNING PIT

The Learning Pit: Circle or color in the expression that best represents your attitude of the time the challenge ended. Explain if needed:

At any point during the activity did you demonstrate: Grit, Growth, Goals, Resilience, Resolve, Re-Do, Initiative, Integrity, Innovation, Tenacity, Thoroughness...etc. If not explain, if so pick 3 & explain:

More importantly, what can you learn from this, how can you grow or improve? (Not just in relation to your performance on the challenge)