

# Gifted @ Home

Grade Four

May 11 - May 15, 2020

THINK



*"Who Am I?"*

*See if you can reason your way through this challenge:*

<https://documentcloud.adobe.com/link/track?uri=urn:aaid:scds:US:a9012259-2e5a-4db0-9edc-2514253a003f>

PLAY

2	9	4
7	5	3
6	1	8

### "Magic Squares"

*In a magic square, every row, column, and diagonal adds up to the same number. A row is horizontal; it goes across from left to right. A column is vertical; it goes up and down.*

*Can you solve the Magic Squares attached here? Have fun!*

<https://documentcloud.adobe.com/link/track?uri=urn:aaid:scds:US:82a1f265-14c3-4b3f-bf77-218185f5e6b1>

\*Answer Key is attached below in this document.

SOLVE

### Can You Walk Through Paper?



*Would you believe me if I told you that you could fit your entire body through an index card? Don't believe me? Try it for yourself! Click on the link below:*

<https://www.stevespanglerscience.com/lab/experiments/step-index-card/>

CREATE

# 100 SILLY DRAWING PROMPTS

Click on the link below to discover 100 silly ideas for drawing. If you

<https://documentcloud.adobe.com/link/track?uri=urn:aaid:scds:US:746c6dee-750d-4cfb-9aa0-4fd377f70885>

WONDER

*If you have Netflix at home...*



## The "Who Was?" Show

**WATCH: Episode 104 - Amelia Earhart and Isaac Newton**

Create a list of "firsts" that Amelia Earhart accomplished.

Research one of Newton's major scientific accomplishments.

EXPLORE



*Quick Draw With Google*

Click on the link below to explore:

<https://quickdraw.withgoogle.com/>

**Answer Key: Who Am I?**

1. 27
2. 83
3. 390
4. 4086
5. 7591

**Answer Key: Magic Squares**

**p. 17**

- 1.) 15, 15, 15
- 2.) 15, 15, 15
- 3.) 15, 15

**p. 18**

**Answers may vary.**

**p. 20**

- 1.) 260, 260, 260, 260
- 2.) The sum of every row and column is 260.

**p. 21**

- 1.) 260
- 2.) 260

**p. 22**

- 1.) 260

**P. 23**

- 1.) 130, 130
- 2.) Half of 260 is 130.

p. 24

- 1.) The smallest number is 1.
- 2.) The greatest number is 64.

p. 25

- 1.) 4, 35, 21, 22, 58, 56, 34, 16