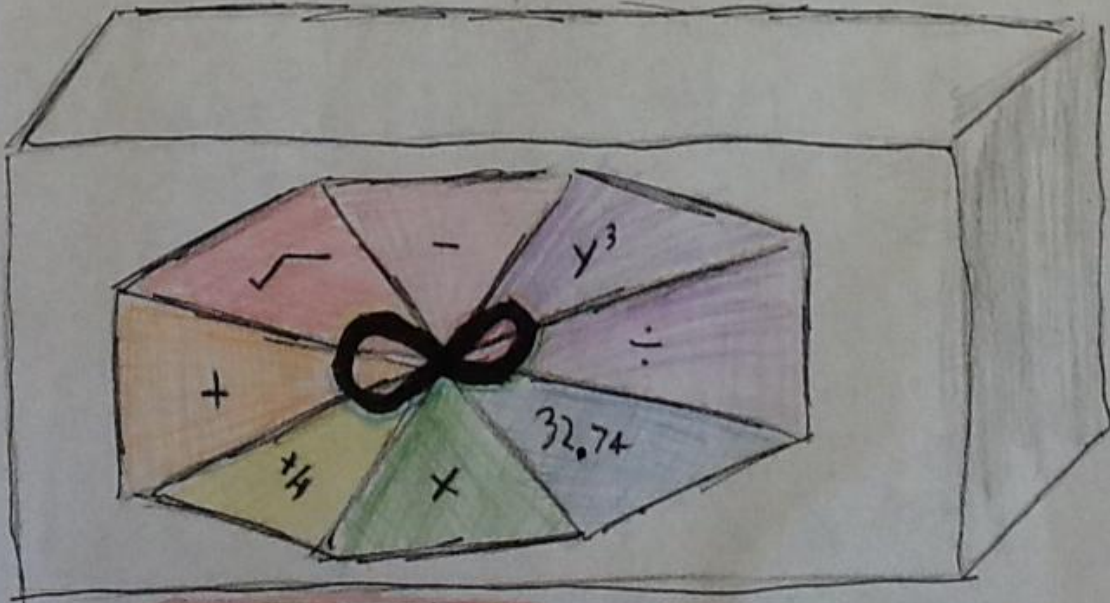
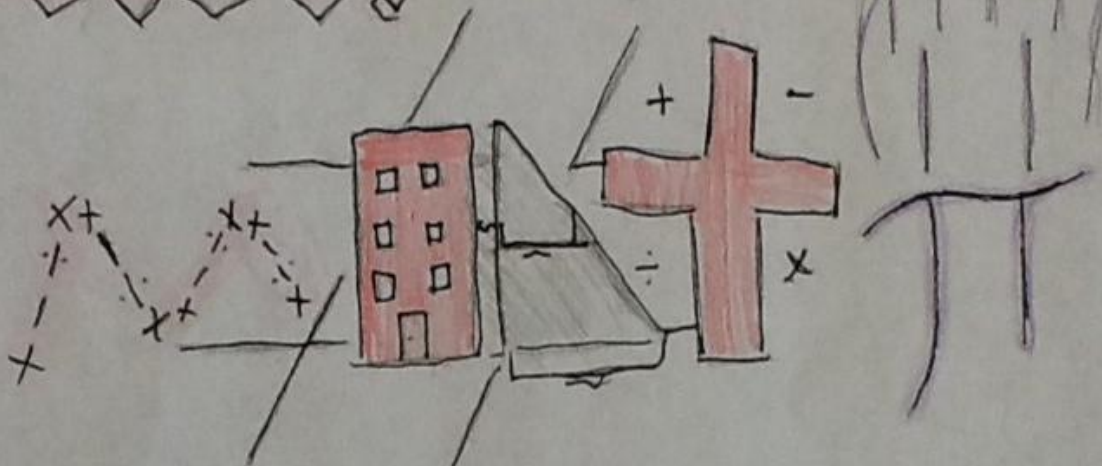


MR.C'S

MANIACALLY

MIRACULOUS



By Seegz

MR. C'S MANAICALLY MIRACULOUS MATH

Note: Mr. C had no direct involvement in the creation of these problems. However, the general ridiculousness (don't ask) of his classroom influenced them. You might want to print this off so you can work on paper.

By Seeger (Seegz) and _____ (insert name)

Contents pg1

Eggs over easy (easy): pg2-3 E1-E10

Moon over medium (medium): pg4-7 M1-M15

Hard boiled (hard): pg8-10 H1-H10

Danger zone (danger zone):pg11-14 DZ1-DZI5

Nutrition facts (answer key):pg15-19

Enjoy and excel at this mind jerky!

Solve them 1nce, solve them 2wice, test your friends, and visit quest4confidence.weebly.com for more awesome stuff!

Feel free to write your solutions in the book; it's yours after all! If there is not enough space, you can use a piece of scrap paper.

EGGS OVER EASY

Use these to educate young learners!

E1

Hayato has 27 rolls of sushi. He eats 14 of them and then buys 32 more. How many does he have now? _____

E2

Seegz and Wustopher are selling this book and hope to earn \$45 for the school. If the book costs \$3, and 11 customers buy it, how much more money do need to get to achieve their goal? _____

E3

Nfgraw the alien (check out *Mars Rediscovered* on the website) had a supply of 17 packets of astronaut food (which his stomach is not totally accustomed to) from passing spacecrafts. He ate 15 of them, but 7 were regurgitated right back into his supply. Then he collects 4 more. How many packets are in his supply now?

E4

There is a village of 10 houses (including yours). A space rock falls on a house 4 times each day (don't ask), and 3 of those (per day) land on your house. A) How many times will a space rock fall on your house in a week, and B) how many on a different one? A) _____ B) _____

E5

Bob the bee decides to sting people. He does so, planning to do so every 5 minutes. How long will it take for him to sting 13 people? * *Think about bee facts.*

E6

Doug the dog dug 5 deep holes. Each hole is 8 feet deep. How many feet did Doug dig in total, assuming that he doesn't fill the holes in with you-know-what?

E7

Weird O. the weirdo (don't ask) solved 43 problems. He got 12 of them wrong. How many did he get correct? _____

E8

Ian the boy builds boats. Blundering boats are bad. He builds 5 brick boats and he builds 13 block boats. Brick boats and block boats barely (never) blunder, and 100 bad boys want to ride boats, but boats hold just one bad boy. How many bad boys don't ride boats? _____

E9

Charlotte spins a lot of webs, each of which has one message. 15 of them say SOME PIG and 27 of them say HUMBLE (which is rather ironic if you think about it). How many does she spin? _____

E10 CHALLENGE! (Challenge problems are harder than problems in that section but easier than in the next)

How much wood would a woodchuck chuck if a woodchuck could chuck wood in one hour if he chucks 3 logs every five minutes? _____

MOON OVER MEDIUM

Use these brain teasers to, well, tease your brain!

M1

Sody the spy dog (Read it on the website!) defeats cats every day in one week. She conquers 15 cats per day for several days. On day 4, the cats get tougher, and Sody can only defeat 7 each day (including for day 4). How many has she beaten at the end of the week? _____

M2

Jameson wants to take over the world (don't ask) in order to control all of the chocolate shops. He decides to gain control over Europe. There are 45 Countries in Europe, and 5 chocolate shops (not even close to scale – have you ever been to Belgium?) in each of Europe's countries. How many Chocolate shops will he take over? _____

M3

Gulpy the frog swallows 7 flies each hour. How many flies will he have swallowed per day? _____

M4

Bob the builder is getting materials and does not pay attention to how much money he is spending. He needs 12 logs and 58 bricks. A log costs \$7 and a brick costs \$1.50. How much money does he spend? _____

M5

Dervon is going to pilot a plane. 32 people want to ride his plane. The tickets cost \$16. How much money does he make? _____

M6

Sunshine (Sophie) runs a raw veggie restaurant. Carrots cost \$1 each, kohlrabi is \$2 per stick, and ears of corn are \$5. Mr. C, Awonder, Nathaniel, Mattie, and Doug come, and they each order 1 carrot, 3 sticks of kohlrabi, and 1 ear of corn. How much money does Sophie make? _____

M7

Monona, Irene, Gaby, Youkyoung, and Tamano are performing 14% of a 50-part orchestra. How many parts do they play? _____

M8

Jameson, Brennan, and Ian are performing their rap. They have to practice 16 times before performing. They practice every school day once except on Mondays. The first practice is on Tuesday, November 27th. What is the date when they are ready? _____

M9

Sunita has 62 apples. The next hour she buys 4 times as many apples as she had before she bought them. How many apples does she have now? _____

M10

Sophie has 53 oranges. After one hour of picking (oranges obviously, not the other thing), she has 107 oranges. How many oranges will she have in another hour if she picks the same amount each hour? _____

M11

Doug has 13 dogs. Each dog eats 5 strips of beef jerky each day. 1 strip of beef jerky costs \$1.50. How much money will it cost to feed them for 2 days?

M12

Bill the duck has a very long bill. Bob the duck has a 17.5 inch long bill, and Bill has 3 times that long of a bill (don't ask). How many inches of bill does Bill have?

M13

Timmy breaks 7 objects per second (don't ask). How many objects does he break in 2 minutes, if he takes an 8 second "breaking break" in the middle?

M14

Ms. Banananananana is composed of 121 bananas. She eats 57 of them (don't ask), and then fills it up with 29 more. How many is she made of now?

M15 CHALLENGE

Emma has 34 strawberry plants. Each plant grows 3 strawberries per month. How many does she get in a year if no strawberries grow in December, January, or February? _____

HARD-BOILED

Hold on to your appetite, these are tricky!

H1

Vulcan the Greek god of fire has 179 flamethrowers to make boiling less hard (get it?). Each flamethrower generates 3 flames. Then Vulcan explodes (don't ask), creating 1572 more flames. How many flames are there in total? Will this be enough to boil things? (Hint: yes) _____

H2

Seegz the hardcore farmer has 323 plum plants, 187 strawberry plants, and 715 kiwi plants. If each plant generates 2 fruits, how many fruits will Seegz have in total? _____

H3

Chris the dragon eats 7 chili peppers per hour. How many peppers will he eat in 47 weeks (except for weekends, those are his days off in which he glugs water all day and sleeps all night)? _____

H4

Oceanus the sea god causes 153 tidal waves a day. Every tidal wave summons 3 crabs. Every crab summons 2 fish. How many fish and crabs (total) are summoned in 2 days? _____

H5

Bob the blacksmith creates 6548 shields on Tuesday (don't ask). The next day $\frac{3}{4}$ of those shields spontaneously combust (don't ask). On Thursday Bob makes 6256 more shields. How many shields are there now? _____

H6

Gaea made an awesome forest which had 4034 trees. Every weekday Gaea grows 652 more trees in the forest. Each day of the weekend Gaea grows 5243 trees in the forest. How many trees does the forest have in one week? _____

H7

Farmer Joe grows 23 peaches in the empty garden every day. But every day 12 peaches get eaten. How many peaches will be in the garden in 1 leap year (366 days)? _____

H8

Chris the demon had 6256 carrots. The next day Frank and Joseph the devils gave him 53,425 carrots. The next day Awonder, the 8 year old chess champion, gave him 524×3 carrots. How many carrots does Chris have now? _____

H9

Mr. C and Mrs. Mahr together have \$12,683. If they work together and earn \$345 a day, how much money will they have in total in 21 days if they earn double one day every week? _____

H10 CHALLENGE

Every day in the village of Whatshallicallit, it snows a consistent amount depending on the day of the week. Mondays it snows 5.58 inches. On Tuesdays 7.34 inches fall. On Wednesdays, the snowfall is 3 times as much as on Tuesdays. Thursday 5.89 inches fall. Fridays, Saturdays, and Sundays each get 3.27 inches. How much snow will the inhabitants of Whatshallicallit receive in December if it starts on a Thursday? _____

DANGER ZONE

No calculators. I dare you. (Don't ask)

DZ1

The town of Awesomeville has 732 farmers, 645 master builders, and 412 peasants. Each day each farmer creates 5 apples, each master builder creates 23 buildings (don't ask) and each peasant eats 3 apples. Each building decomposes and transforms into 20 apples (don't ask) daily as well. How many apples are left after a week? _____

DZ2

Mr. C is going to go grocery shopping so he can make his recipe for “just a casual salad” to bring to a PTO meeting of 15 people (including Mr. C). Below are the ingredients and their costs:

Ingredients and quantities, serves 5	Price list (don't ask about the ridiculously inconvenient prices)
2 cups radish, minced	\$1.78 per cup
4 cups lettuce, chopped into 1x1 inch squares	\$2.39 per cup
2 cups sliced strawberries, 1cm thick	\$1.97 per cup
3 cups halved cherry tomatoes	\$2.17 per cup
5 tablespoons balsamic vinegar	\$0.21 per tbs.
5 tablespoons ranch dressing	\$0.32 per tbs.

After having devoured it, the PTO president comments that it is so good that Mr. C should bring it to the next 2 meetings. How much money would Mr. C (who started with \$39,073.77 before buying ingredients for the first salad) have left?

DZ3

The Creator (see *William the Normal Kid Without Normal Adventures*) retired from torturing kids to work in a solar power plant. He gets 7 days to put up as many solar panels as he can. Each solar panel has 3 parts: the pole, the connector, and the panel. The Creator has 8 tentacles (he mutated from his original 2) which work simultaneously to build up each solar panel. It takes 5.5 minutes to put up a pole, 2.75 minutes to attach the connector, and another 3 to place the panel. The Creator does not take any breaks. When he reaches the deadline, the sun comes out and shines on the panels, making each one generate 74.3 kilowatts. How much energy was created in total (in kilowatts)? _____

DZ4

Mr. Meister is mining for rubies, emeralds, and sapphires. He wants to cut them into cubes. Rubies are large enough to be cut into $3.47 \times 3.47 \times 3.47$ inch cubes, emeralds can be made into $2.79 \times 2.79 \times 2.79$ inch cubes, and sapphires make $2.63 \times 2.63 \times 2.63$ inch cubes. Tuesday, he mined 276 rubies, 47 times as many emeralds as rubies (don't ask), and 25% as many sapphires as emeralds. Wednesday, he mined 3 times as much (of each gem) as he did on Tuesday. What is the combined volume of all of his cubes in the end (round to the nearest thousandth)? _____

-----<FINAL LEVEL>-----

DZ5 CHALLENGE (don't ask in advance)

A group of seven friends, Charlie, Seegz, Ethan, Frank, Joseph, Chris, and Awonder decide to collect eggs on January 1st at midnight. Every second, they EACH collect 36 eggs. On the last second of each hour, they collect 125% of what they usually get. On the last second of each day, they collect 175% of what they usually obtain. Then on the last second of each month, they collect 275%, and on the last second of each year, they collect 1275% (when there is more than one bonus occurring at the same time, count how much bigger they each are than 100%, and add those to the normal 100%. At the end of the year, do not calculate for 1275% of 275% of 175% of 125% of 100%)! How many eggs will they have in four years?

NUTRITION FACTS

Thanks for solving these epic problems. Now check your answers!

I apologize if any of these are incorrect. I have checked them over with a calculator though, so they should be fine.

Eggs over easy:

E1 45 rolls of sushi

E2 \$12

E3 13 packets

E4 A: 21 space rocks, B: 7 space rocks

E5 Forever. Bees die after they sting someone.

E6 40 feet deep

E7 31 problems

E8 82 bad non-boatin' boys

E9 42 webs

E10 36 logs

Got a good score? Then try the moon over medium section!

NUTRITION FACTS

Moon over medium:

M1 73 cats

M2 225 chocolate shops

M3 168 flies

M4 \$171

M5 \$512

M6 \$60

M7 7 parts

M8 December 21st *note – Thanksgiving is the 4th Thursday of November.

M9 310 apples

M10 161 oranges

M11 \$195

M12 52.5 inches

M13 784 objects

M14 93 bananas

M15 918 strawberries

Not impressed? Try your mind at the Hard-boiled section!

NUTRITION FACTS

Hard boiled:

- H1 2,109 flames (and yes)
- H2 2,450 fruits
- H3 39,480 peppers
- H4 1,836 fish & crabs (total)
- H5 7,893 shields
- H6 17,780 trees
- H7 4,026 peaches
- H8 61,253 carrots
- H9 \$20,963
- H10 214.99 inches of snow

If these were a big challenge, stop there. If not, go on into the danger zone!

NUTRITION FACTS

Danger zone:

DZ1 2,093,868 apples

DZ2 \$38,837.79. Remember that the recipe serves 5, so you must triple it.

DZ3 532,582.4 kilowatts

DZ4 Approximately 1,408,991.546 cubic inches

DZ5 31,812,578,973 eggs. Don't forget the leap year!

Congrats if you solved these! Ciao for now (it's time for chow)!

Go to our website on quest4confidence.weebly.com for more awesome publications!

-From the CoolKidz

