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#### Puzzle #1

Unscramble these words that Dr. Hess might have seen in the Waterworks pump house:

I go up and down: NOPSIT

I get pretty hot: REBLIO

I'm round and heavy: YWHLLEEF

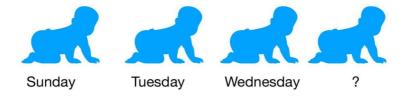
#### Puzzle #2

Madison's mother has four children. She named the first one Sunday, the second one Tuesday and the third one Wednesday. What is the name of the fourth child?

#### **Bonus Riddle!**

I don't have flesh, or bone, or feathers or scales. But I have my own fingers and thumbs. What am I?

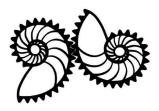
Gloves!



#### Puzzle #3

Dr. Hess has left us a message in code to help us find his nautilus gears! Can you decode it? It looks like each letter in the code is shifted to the right in the alphabet.

### J WJTJUFE UIF DSZTUBM QBMBDF



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#### Puzzle #1

Unscramble these words that Dr. Hess might have used to build his time machine:

I'm a conductor: PPOCRE RIWE

I'm attractive: LECEORTGAMTEN

I keep time: KTECPO CHTAW

#### Puzzle #2

| 4 |   | 2 |
|---|---|---|
| 3 | 5 | 7 |
| 8 | 1 |   |

All the rows in the magic square above add up to 15. What are the missing numbers?

### Puzzle #3

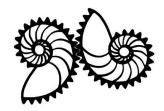
Dr. Hess has left us a message in code to help us find his nautilus gears! Can you decode it? It looks like each letter in the code is shifted to the right in the alphabet.

#### **Bonus Riddle!**

Dr. Hess rode out of town to Toronto on Sunday. He stay overnight at an inn. The next day he rode back to Hamilton on Sunday. How is that possible?

His horse was named Sunday!

UFSSZCFSSZ



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#### Puzzle #1

Unscramble these words that are instruments Dr. Hess might have in his medical bag:

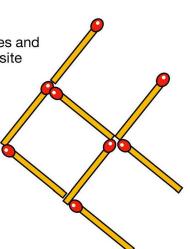
I have a point: EEELDN

I am good at wrapping: NABGEAD

I can straighten things out: TNLISP

### Puzzle #2

Can you move just three matches and make this fish swim in the opposite direction?



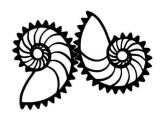
#### **Bonus Riddle!**

What is black when you buy it, red when you use it and grey when you throw it away?

Charcoal.

#### Puzzle #3

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#### Puzzle #1

Unscramble these words from food Dr. Hess might eat:

I come from a cow: OASRT FEBE

I'm in a shell: SOYTRE

I'm a peachy treat: RIOAPTC RATT

#### Puzzle #2

The good doctor sometimes uses what are called Roman numerals. If:

C=100 L=50 X=10

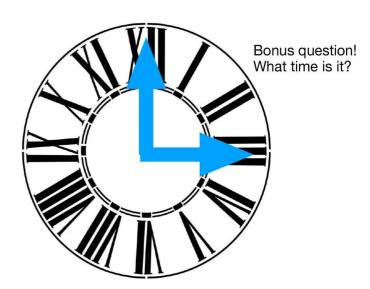
I = 1

What do you think this Roman numeral is?

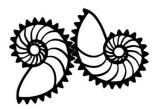
**CLXI** 

### Puzzle #3

Dr. Hess has left us a message in code to help us find his nautilus gears! Can you decode it? It looks like each letter in the code is shifted to the right in the alphabet.



NZ GBWPVSJUF NVTJDJBO JT K.T. CBDI



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#### Puzzle #1

Unscramble these words from places Dr. Hess might know:

A park in Hamilton: ROGE

A kind of church: ILICABAS

A street: RYOK

### Puzzle #2

If RED = 7, GREEN = 9, BLUE = 6 and ORANGE = 2, then what is:



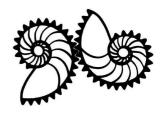
#### Bonus Riddle!

What is something that you own but that everyone uses more than you do?

Your name!

### Puzzle #3

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#### Puzzle #1

Unscramble these words from the time when Dr. Hess lived:

I'm a kind of hat: LBREWO

I help you walk: CTISK

I'm found in old watches: SRGEA

#### Puzzle #2

The good doctor starts up his time machine by running his finger over nine buttons. But he does it by only making four straight and never lifting his finger. Can you find out how?







### Puzzle #3

Dr. Hess has left us a message in code to help us find his nautilus gears! Can you decode it? It looks like each letter in the code is shifted to the right in the alphabet. TPQIJB MJWFE JO EVOEVSO DBTUMF.