Answer Key - Heist, Heist Baby - February 4th, 2021

A word from our creators:

Some puzzles were tougher than others, but hopefully you were able to enjoy yourselves. Thank you all for playing with us and we hope these Answer Keys will help relieve any questions you had about the puzzles. We'll continue to work on new Online Escape Rooms for you, so stay tuned in to our website at tpl.ca/teens/programs-and-classes.jsp*!*

Puzzle 1:
Answer: 23

The text on the sign is interesting because there's one word bolded, "count", and there are random letters capitalized in the middle of words. If you compile all the capital letters together, and then unscramble them, you get a single word: "syllable". So the trick will be to count the syllables in the overall phrase on the sign, which comes out to "**23**"

Puzzle 2:
Answer: 43876

The trick with this puzzle is to notice that the shelf sign reads, "Pull here to call elevator", and then to notice that the many of the book titles include those same words. Since there are 5 books that you need to pull, and there are 5 words in that phrase, you can choose the 5 book titles that contain each one of those words displayed on that sign in the order that those words show up. Doing this will lead you to pulling Books # **4**, then **3**, then, **8**, then, **7**, and finally **6**.

Puzzle 3:
Answer: 446811

The riddle is asking you to "seek 5 shapes" that "wane and fade" in the mosaic image (shown here on the right), and to "number the sides in pattern of ascent", which means to count the number of sides each shape has and put them in ascending (low to high) order. Two of the shapes have 4 sides, one has 6 sides, another has 8 sides, and the lightning bolt shape has 11 sides. All of those numbers put into ascending order gives you **446811**.

Puzzle 4:
Answer: queen

The one word in common for all three images shown on the glass is **queen**. The singer in the left image is Freddie Mercury, the lead singer of the English band, Queen. The top right image is a traffic sign for Toronto's Queen Elizabeth Way highway. The bottom left image is a photo of Buckingham Palace, where Queen Elizabeth lives.

Puzzle 5:
Answer: 64329

Based on the last clue, 6 has to be the first number as it's the only number divisible by two other numbers (2 and 3). Using the first clue, only 2 are 4 are numbers that can be doubled now that 6 is eliminated, so 4 is the second number and 2 is the fourth number.

Looking at the second clue, 3 is the only prime number left, so that is the third number. 3 squared is 9, so that fits the third clue and gives us the correct passcode of **64329**.

Puzzle 6:
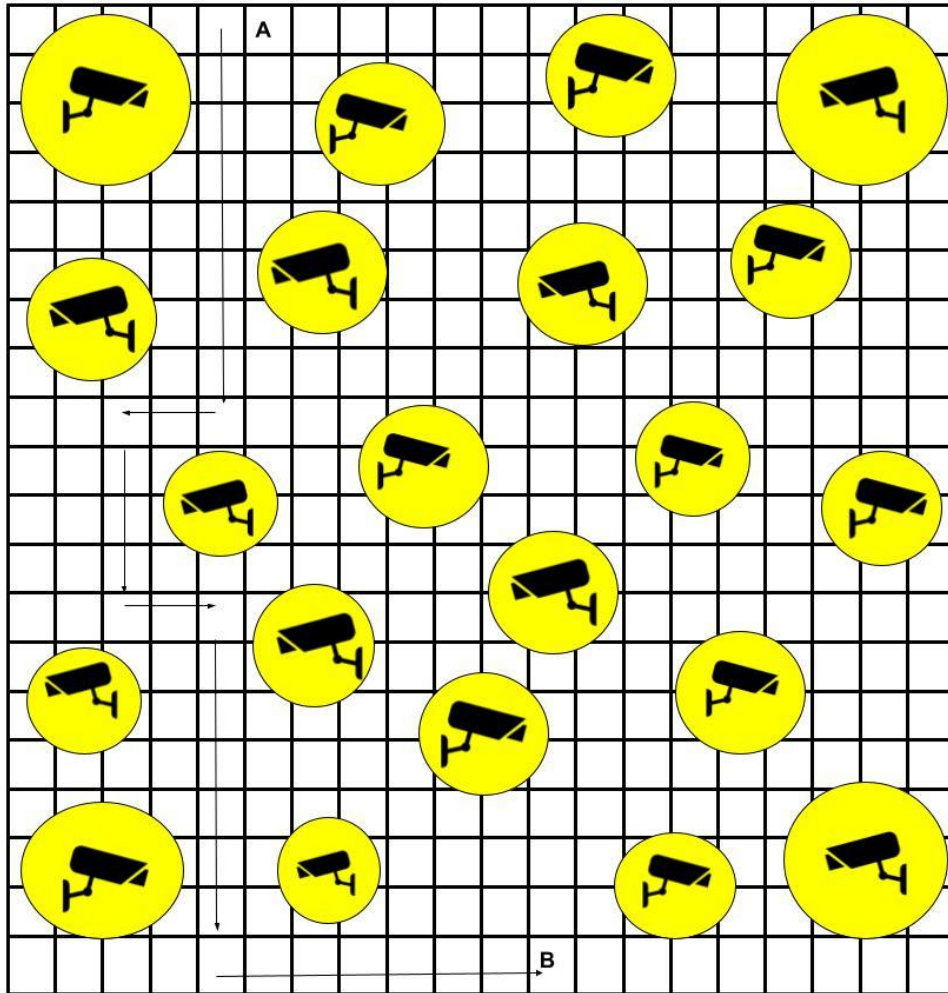Answer: abominable

Let's break this down into each part:

🍎(-pple) = a
💣 = bomb
📌(-p) = in
🅰 = a
🐃 = bull

Sounding out each part in order will get you "**abominable**".

Puzzle 7:
Answer: 31

Moving down the left side will get you to point B in the shortest amount of squares - **31**.

Puzzle 8:
Answer: pikachu

The answer is in the very centre, so that means it must fit each criteria in our Venn diagram - Nintendo, Electric, Yellow and Movies. **Pikachu** is the only thing that fits all four categories - Pikachu is yellow, the Pokemon game series is from Nintendo, Pikachu is an electric Pokemon and Pikachu has been in movies!