## 1. Marble Puzzle

The red marble has to be equal to a number to solve the rest. Look at the first image to find number the red marble represents

You really only need to know one number to solve the puzzle with basic math
The order at the bottom is not a suggestion!

## 2. Book Puzzle

If $D=M$, what is $E$ equal to?
It might help writing out two alphabets, one starting with $D$ and the other starting with $M$
Titles and numbers will help you

## 3. Number Puzzle

Write the puzzle down - this might help you keep track of which numbers to remove or keep
The 5th hint helps solve 2nd hint
Solve for the first and the last digit first; puzzle 4 gives you the last digit
To solve 4, look carefully at 5 (which position does the final number have to be in)

## 4. Red Room Puzzle

The answer to the riddle is found in the red room, if you know where to look... and click
The answer to the riddle is an item that used to be a necessity and is now more of a luxury
If the riddle is right, then the item in the image is still considered "young"

## 5. Cupcake Puzzle

The colored sprinkles are numbered for a reason
Think about order - cupcakes first, then sprinkles

## 6. Color Dot Puzzle

The order of the colors on the bottom are not suggestions!
Think of drawing a line through the letters - an answer should appear

## 7. Hidden Puzzle

How many copies of each hidden object are there?
The number of copies correlates to another piece of information in the table
Pay attention to the order in brackets

## 8. Game Board Puzzle

Looking at Ticket to Ride® first, the length of the tracks are important.
The longest tracks and shortest tracks are good to keep your eye on.
Looking at Scrabble® second, the number you found in the first game will equal a certain amount of points that might show up on the Scrabble ${ }^{®}$ board.

## 9. Reflection Puzzle

The name of this puzzle is a hint
Don't overthink what you are looking at!
Cutting it in half might help see the answer

## 1. Marble Puzzle

The number 2 on the clock is represented by the red marble. Using the number to you get:
Blue (1) + Blue (1) = Red (2)
Red (2) + Blue (1) + Blue (1) = Green (4)
Green (4) + Red (2) = Blue (1) + Yellow (5)
Yellow (5) + Green (4) = Red (2) + Purple (7)
Put those numbers in correct order to get the answer.
Answer is: 17452

## 2. Book Puzzle

The text "ELDSVI FE YRIUP, UFLSCVU" translated into 'NUMBER ON HARDY, DOUBLED" If you find the spine with the word "Hardy," there is a 4-digit code, 4361, on the spine. Add that number to itself, and that is the answer.

Answer is: 8722

## 3. Number Puzzle

You know right away that 2, 8, 5 are not in the answer. Leaving 1, 3, 4, 6, and 7 as potential numbers.
Based on the $1^{\text {st }}$ and $2^{\text {nd }}$ clue, you know that either 6 or 4 can be part of the answer, but not both of them at once. Since the 6th clue says that two number are correct, it means that 3 is in the answer.

If 3 is in the answer, then the 5th clue rules eliminates 4 , since only one number is correct. Meaning, by process of elimination, 6 is in the answer.

If you look at the $2^{\text {nd }}$ clue, you can determine that 6 is in the correct spot, since 4 and 5 are not in the answer.
If you look at the 5th clue again, you know that 3 is in the answer, but it is in the wrong position there. Since we know that 6 is the last number of the answer, and 3 cannot be in the middle position, then 3 can only be the first number. So you now know where 3 is located as well.

If you look at the 4th clue, you know that 5 is not in the answer. So that leaves 7 and 1 . The clue says the right number is in the wrong position. Since you already know what the first number and last number are, that means 7 cannot be correct or the clue would say it was in the right position. That leaves only 1 as our final number in the answer.

Answer is: 316

## 4. Red Room Puzzle

The item in the riddle is a candle.
If you click on the candle in the red room, you will be redirected to a cipher. If you use the cipher to translate the code on the page with the riddle, you will get the answer.

## Answer is: picket

## 5. Cupcake Puzzle

The sprinkles on each cupcake match a specific letter, ordered 1-5 and matched by color. The cupcakes should also be placed in order. If you do this, you get the following:
Cupcake $1=$ letter $1=c$
Cupcake 2 $=$ letter $2=\mathrm{a}$
Cupcake $3=$ letter $3=\mathrm{t}$
Cupcake $4=$ letter $4=\mathrm{c}$
Cupcake $5=$ letter $5=\mathrm{h}$
Answer is: catch

## 6. Color Dot Puzzle

If you follow the colors in order going on in the directions stated, you get the message: "The answer is mole"
Answer is: mole

## 7. Hidden Puzzle

There are the following number of hidden objects:
Car $=2$
Bird $=3$
Leaf $=4$
Grasshopper = 1
If you look at the chart, the amount of copies for each object is associated with a letter:
$2 \mathrm{Car}=\mathrm{G}$
3 Bird = E
4 Leaf $=A$
1 Grasshopper = T
If you put these letters in order of the objects in brackets, you will get the answer.
Answer is: gate

## 8. Game Board Puzzle

The blue track is Stockholm to Wien, which is 11 . The yellow track is Athina to Angora, which is 5 . If you add those numbers together, you get 16. The word on the Scrabble board that equals 16 will get you the answer.

Answer is: pages

## 9. Reflection Puzzle

Ignoring the reflection, you should get the answer.
Answer is: n7fmavx1

