1. The _________ to Disney World will ____________ young kids

Solution: entrance

Entrance is a heteronym. A heteronym is a word that is written identically but has a different pronunciation and meaning.

2. 60 72 40 24 70 70 42

Solution: braille

<table>
<thead>
<tr>
<th>60</th>
<th>72</th>
<th>40</th>
<th>24</th>
<th>70</th>
<th>70</th>
<th>42</th>
</tr>
</thead>
<tbody>
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</table>
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In braille it spells the word Braille

3. 00852 01336 00697 01477 00770 01336 00697 01477 00770 01209 00770 01477 00770 01477 00697 01477

Solution: Telephone

The numbers are the frequencies used to create DTMF that phones use. Each digit on a phone plays two tones that is made two frequencies played at once, Dual Tone Multi Frequency (DTMF). Taking the numbers in group of two, each pair equates to a digit on the phone. Each digit has 3 letters on the button. The word “Telephone” is spelled using the letters of the digits.
<table>
<thead>
<tr>
<th>Letter</th>
<th>Digit</th>
<th>DTMF Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>T</td>
<td>8</td>
<td>852 1336</td>
</tr>
<tr>
<td>E</td>
<td>3</td>
<td>697 1477</td>
</tr>
<tr>
<td>L</td>
<td>5</td>
<td>770 1336</td>
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<tr>
<td>E</td>
<td>3</td>
<td>697 1477</td>
</tr>
<tr>
<td>P</td>
<td>7</td>
<td>852 1209</td>
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<tr>
<td>H</td>
<td>4</td>
<td>770 1209</td>
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<tr>
<td>O</td>
<td>6</td>
<td>770 1477</td>
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<td>N</td>
<td>6</td>
<td>770 1477</td>
</tr>
<tr>
<td>E</td>
<td>3</td>
<td>697 1477</td>
</tr>
</tbody>
</table>

4. Last name of the person: LMOET OAATR ASAAO IDCNT CLRKO OA

Plain Text: Look I am a doctor not an escalator
Solution: McCoy

Rail Cipher, Key is 4 (http://practicalcryptography.com/ciphers/rail-fence-cipher)
The URL will also allow you to decrypt/encrypt

```
1 L m o e t
2 o a a t r s a o
3 o l d c n t c l r
4 k o o a
```

5. Who is the poem about?

```
ygc l qd rax zfz d sqiupgc fm mgyn rhwhcf lq zrtmn hgu ef plgs fm db
dbeli ylqk d mfoi plgs kq mzuu fm oarbf epu g sqcng dbg prmi ydaf
hguinc rlqk d oadxb ghn ylhnbg bobf
```

Solution: Mother

Playfair Cipher (http://practicalcryptography.com/ciphers/playfair-cipher/)
The URL will also allow you to decrypt/encrypt

Keyword: Dragoncon
Keysquare:
```
D R A G O
N C B E F
H I K L M
P Q S T U
V W X Y Z
```

Keysquare for url: DRAGONCBEFHIKLMQPSTUWXYZ
6. First word of the title.

Solution: Guardians

Plain Text: Guardians of the galaxy

Baconian Cipher - modified (http://practicalcryptography.com/ciphers/baconian-cipher/)

Modifications:

1 based instead of 0 based.
a – even number digit
b – odd number digits

7. Second word of the title

Solution: Princess

Plain Text: HELLO MY NAME IS INIGO MONTOYA YOU KILLED MY FATHER PREPARE TO DIE
From the movie: The Princess Bride

Fractionated Morse Code Cipher (http://ruffnekk.stormloader.com/fractmorse_tool.html)
Key: Morsecode (Enter as Keyed Alphabet and click Generate, then decrypt)

8. Author of the poem

Solution: Sharpe

Vigenere cipher (http://rumkin.com/tools/cipher/vigenere.php)
Passphrase: Hacker
Isn’t it strange how princes and kings
and clowns that caper in sawdust rings
and common people, like you and me
are builders for eternity

Each is given a list of rules
a shapeless mass; a bag of tools
And each must fashion ere life is flown
A stumbling block or a Stepping Stone

9. Mp3 file playing morse code.
Plain Text: 24601, googling 24601 gives you Valjean from Les Misérables
Solution: valjean

10. This puzzle had a problem. It had a hidden image inside the Titanic, but unless you used the same online site, you wouldn’t be able to extract it.
Solution: craig

Visible Image:

Hidden Image, the flags on the wall spell “CRAIG”: