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5 Historical Facts You Didn't Know

Otelo — February 19, 2015

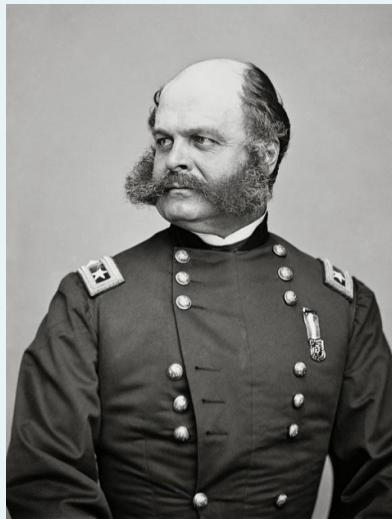
1. The Runaway Elephant*

On 21 July 1950, circus director Franz Althoff had Tuffi, then a four-year-old Indian elephant, take the monorail in Wuppertal, as a marketing gag.

The elephant apparently did not think the gag was that funny. Tuffi trumpeted wildly and ran through the wagon, broke through a window and jumped off the local monorail and fell some 39 ft (12 meters) down into the Wupper river. She lived another 40 years to tell the tale.

2. The Origins of Sideburns

Ambrose Everett Burnside was an American soldier and Civil War General. His unique facial hairstyle led to the term, "sideburns."



3. Human Zoos

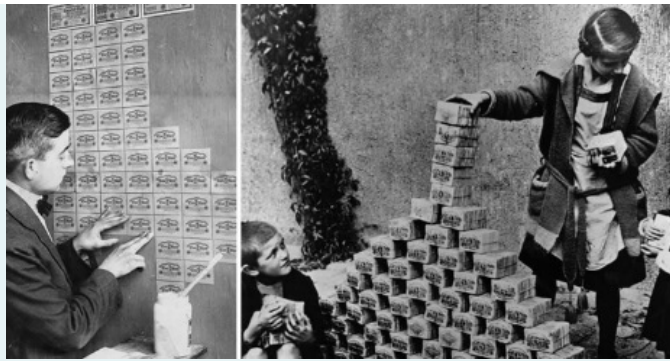
Selknam natives being transported to Europe to be put on display as animals in human zoos, 1899

What's even more unbelievable is that, more than 100 years later, scores of women and children are still being sold as slaves today by extremist militant groups in the Middle East.



4. When Money is Worthless

Using banknotes as wallpaper and building blocks during hyperinflation in Germany (then called the Weimar Republic) in 1923. Hyperinflations are usually caused by large persistent government deficits financed primarily by money creation (printing money). Now why does this ring a bell for us today?



5. Before Polio Vaccination

Children in an iron lung before the advent of the polio vaccination, 1937. An iron lung is a form of medical ventilator that enables a person to breathe when normal muscle control has been lost.

If I didn't know any better, this could easily be a still from an old horror movie. C'mon! ... just look at that creepy nurse. ***Believe It or Not!***



Source: <http://www.ripleys.com/blog/5-historical-facts/>

QUESTÃO 01

O elefante indiano fugiu de um

- ☐ barco.
- ☐ circo.
- ☒ monotrilha.
- ☐ zoológico.



Atingiu 1,00 de 1,00

A resposta correta é: monotrilha.

QUESTÃO 02

Ambrose Burnside popularizou um novo estilo de

- ☒ barba.
- ☐ guerra.
- ☐ impressão.
- ☐ marketing.



Atingiu 1,00 de 1,00

A resposta correta é: barba.

QUESTÃO 03

A exposição de pessoas em chamados zoológicos humanos é registrada em

☒ 1899.



☐ 1923.

☐ 1937.

☐ 1950.

Atingiu 1,00 de 1,00

A resposta correta é: 1899.

QUESTÃO 04

"Iron lung" é

☐ uma cenografia de filme de terror.

☒ uma máquina respiradora artificial.



☐ uma pessoa sem controle muscular.

☐ uma vacina precursora da pólio.

Atingiu 1,00 de 1,00

A resposta correta é: uma máquina respiradora artificial.

QUESTÃO 05

A palavra "this" em "Now why does **this** ring a bell for us today?" se refere a

☐ government deficits.

☒ hyperinflations.



☐ large persistent.

☐ money creation.

Atingiu 1,00 de 1,00

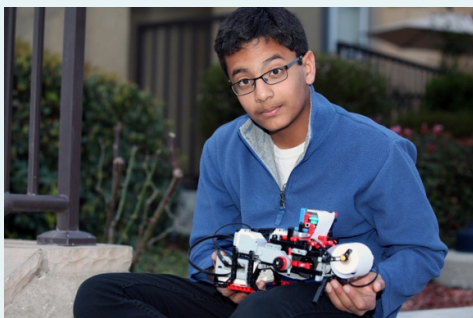
A resposta correta é: hyperinflations.

TECHNOLOGY

7th Grader Builds Braille Printer From Lego

January 20, 2015 | by Justine Alford

Lego may be a children's toy, but folks across the world are continually showing us that it can be much more than that. People have used the brightly colored bricks to construct 3D printers, cloning machines, cars and even houses. But that's not all, as it turns out that a Lego kit helped one budding young entrepreneur begin his ambitious endeavor to help blind people across the world to read.



Last year, when he was just 12-years-old, Shubham Banerjee from California decided to build his own low-cost machine to print Braille, a touch-based writing system for the blind and visually impaired, after learning that the devices cost upwards of \$2,000. He believed that there must be a way to make them cheaper so that the technology could become more accessible, especially to those in developing countries. So, for a school science fair project, the seventh-grader decided to see what he could do with Lego's Mindstorms EV3 robotics kit.

Using the \$350 kit and a few supplies from a home renovations store, Banerjee managed to construct a printer based on an existing design and then modified it with new software and hardware enhancements. Using an attached keypad, individuals could type in text which was then converted into Braille by the "Braigo" machine. A thumbtack then punches the raised bumps into a roll of paper. The machine was fairly slow to operate, but it was enough to demonstrate that the concept works.

The prototype went on to win several awards alongside support from the blind community, so Banerjee decided to go one step further and started his own company, Braigo Labs, with the ultimate goal of developing an affordable, lightweight desktop Braille printer. With the help of a \$35,000 cash injection from his dad, Banerjee, aged 13, managed to construct an improved version of his original Lego-based model using a commercially available desktop printer and an Intel computer chip. Unlike the Braigo v1.0, this upgraded 2.0 model is capable of translating electronic text into Braille.

US tech firm Intel were so impressed with his invention that they decided to invest an undisclosed sum of money into Banerjee's startup, which was rumored to be a few hundred thousand dollars. The cash will be used to hire engineers to help design an affordable printer that will allow blind or visually impaired users to print out a variety of texts, including household labels and short reading materials, in Braille. Braigo Labs is hopeful that a prototype will be ready for testing this summer, and if it's a success, it will go on the market towards the end of the year.

Source: <http://www.iflscience.com/technology/7th-grader-builds-lego-braille-printer-then-starts-his-own-business>

QUESTÃO 01

A invenção de Shubham Banerjee foi motivada pela

- ☐ bolsa de estudos financiada na área de robótica.
- ☐ curiosidade por novas tecnologias mais acessíveis.
- ☒ descoberta do custo de máquina de escrita para cegos.
- ☐ paixão por construir aparelhos com peças de Lego.



Atingiu 1,00 de 1,00

A resposta correta é: descoberta do custo de máquina de escrita para cegos.

QUESTÃO 02

Com o valor de \$35,000, Shubham Banerjee

- ☒ criou um conversor de textos eletrônicos em Braille. ✓
- ☐ construiu uma impressora 3D com peças de Lego.
- ☐ comprou uma impressora em braile de alta velocidade.
- ☐ iniciou um curso de robótica EV3 na Califórnia.

Atingiu 1,00 de 1,00

A resposta correta é: criou um conversor de textos eletrônicos em Braille.

QUESTÃO 03

O protótipo da invenção de Shubham Banerjee

- ☐ clonou máquinas e carros.
- ☐ custou cerca de \$2000.
- ☐ desbancou produtos da Intel.
- ☒ ganhou diversos prêmios. ✓

Atingiu 1,00 de 1,00

A resposta correta é: ganhou diversos prêmios.

QUESTÃO 04

O primeiro financiamento da empresa de Banerjee foi feito

- ☐ pela Braigo.
- ☒ pela Intel. ✗
- ☐ pela Lego.
- ☐ pelo pai.

Atingiu 0,00 de 1,00

A resposta correta é: pelo pai.

QUESTÃO 05

Para o início dos seus negócios, Banerjee

- ☒ contará com a ajuda de engenheiros. ✓
- ☐ disporá de inúmeras peças de Lego.
- ☐ inventará aparelhos de valor até \$350.
- ☐ terá investimento de milhões de dólares.

Atingiu 1,00 de 1,00

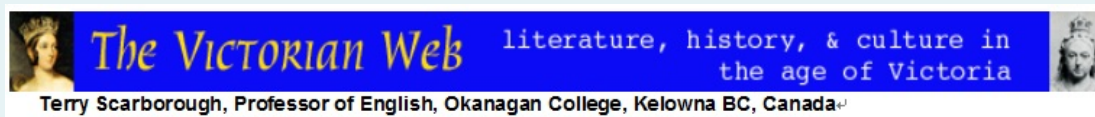
A resposta correta é: contará com a ajuda de engenheiros.

Questão 3

Correto

Atingiu 10,00 de 10,00

Bram Stoker: A Brief Biography



[Victorian Web Home —> Fantasy Fiction —> Authors —> Bram Stoker]

Born in Clontarf (near Dublin, Ireland) on November 8, 1847, Bram (Abraham) Stoker is recognized as one of the most prominent Gothic authors of the Victorian *fin-de-siècle*. An accomplished athlete, journalist, author, biographer, theatre critic and theatre manager, Stoker is best known for his Gothic masterpiece *Dracula* (1897). Like his immortal creation Count Dracula, Stoker's life is shrouded in mystery, from his rumored participation in occult circles, to his purported death from syphilis.

Stoker was educated at Trinity College, "where he won honours in science, mathematics, oratory, history, and composition ("Obituary"). After graduating he entered the Irish Civil Service where he served as Inspector of Petty Sessions (Byron 9). In 1876 Stoker met the actor Henry Irving and by 1878 had moved to London where he was acting manager at the famous Lyceum Theatre. It was there that Stoker entered into fashionable circles through which we learn much of his character and influences. In the same year Stoker married Florence Balcombe, who was also courted by Oscar Wilde. There has been much speculation about the Stokers' family dynamic, some of which suggests that the marriage was loveless (10). The Stokers' only child, Noel, was born in 1879.

Stoker's interest in the supernatural and the occult — which would become a salient focus for his later fiction — may have been rooted in his unidentified childhood illness, which supposedly kept him bed-ridden until the age of seven; this seclusion would be compounded by an interest in Irish folklore, which often concerned tales of bogeys and vampires. In fact, Stoker's later interests included "Egyptology, Babylonian lore, astral projections, and alchemy" (Bedford 211), and he was rumored to be a member of the infamous Order of the Golden Dawn, an esoteric circle of magicians attended by W.B. Yeats and Aleister Crowley; however, today such rumors are largely viewed as apocryphal. [...]

Excerpted from <http://www.victorianweb.org/authors/stoker/bio.html>

QUESTÃO 1

Bram Stoker morreu em consequência de

- ☐ acidente.
- ☒ doença. ✓
- ☐ magia negra.
- ☐ velhice.

Atingiu 1,00 de 1,00

A resposta correta é: doença.

QUESTÃO 2

O livro *Dracula*, de Bram Stoker, foi escrito no ano de

- ☐ 1876.
- ☐ 1878.
- ☐ 1879.
- ☒ 1897. ✓

Atingiu 1,00 de 1,00

A resposta correta é: 1897.

QUESTÃO 3

Uma das disciplinas em que Bram Stoker se destacou quando estudou na Trinity College foi

- ☐ alquimia.
- ☐ egiptologia.
- ☒ matemática. ✓
- ☐ teatro.

Atingiu 1,00 de 1,00

A resposta correta é: matemática.

QUESTÃO 4

A pessoa que também tentou conquistar a esposa de Bram Stoker foi

- ☐ Aleister Crowley.
- ☐ Henry Irving.
- ☒ Oscar Wilde. ✓
- ☐ W.B. Yeats.

Atingiu 1,00 de 1,00

A resposta correta é: Oscar Wilde.

QUESTÃO 5

O interesse de Stoker em assuntos de natureza sobrenatural foi influência

- ☐ das especulações que ele fazia sobre a morte.
- ☐ dos círculos esotéricos que ele frequentava.
- ☒ dos longos períodos que ele passou acamado. ✓
- ☐ dos rituais de ocultismo de que ele participava.

Atingiu 1,00 de 1,00

A resposta correta é: dos longos períodos que ele passou acamado.

[◀ Prova 1 \(acessibilidade em Libras\)](#)

Seguir para...



[Prova 2 \(acessibilidade em Libras\) ▶](#)