



## WOMEN IN STEM

Consider the infographic overleaf and correct the (grammar) mistakes in the following statements comparing the information presented.

1. Females are nowhere near present as men in the role of top executives in tech companies
2. In childhood, almost twice many boys as girls show an interest in STEM subjects.
3. Much more male students graduate in a STEM subject than their female counterparts.
4. Less than half as many women than men take up jobs in the science sector.

### LISTENING

PART I. The statements below are part of a radio report on **the gender gap** in the STEM field. Read them with your partner and try to predict the word that is missing in each one of them.

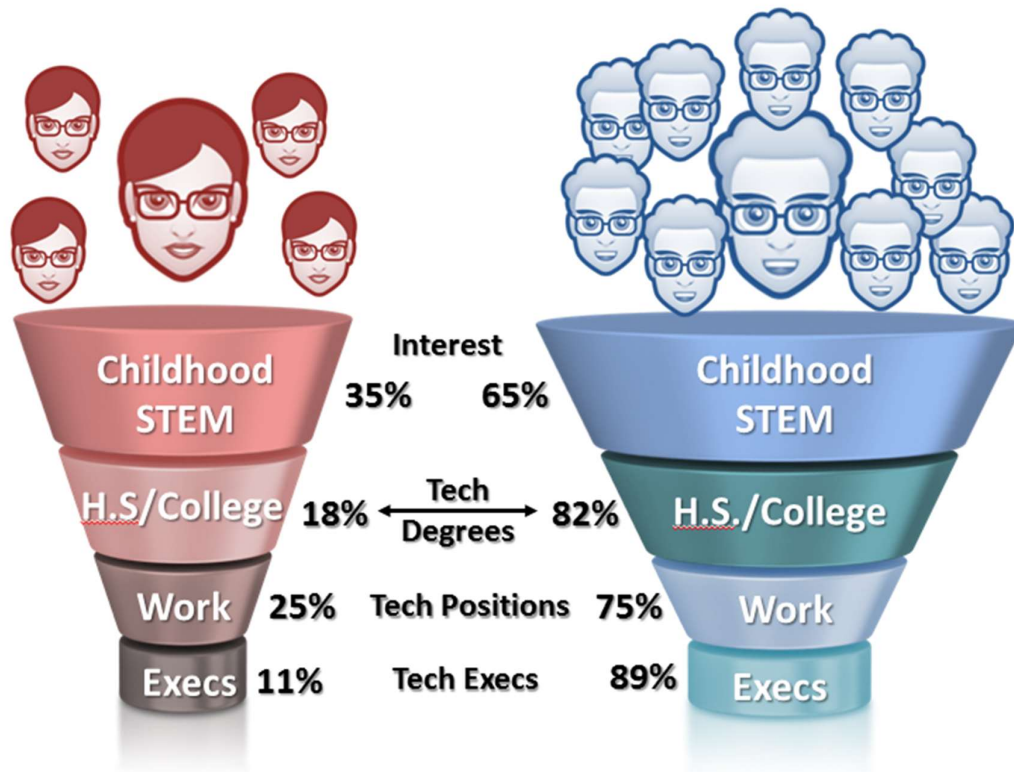
1. Among college grads, men \_\_\_\_\_ women in nearly every science and engineering major.
2. Women make up less than a \_\_\_\_\_ of all the STEM workforce in the U.S.
3. In some fields of engineering, the percentage of women \_\_\_\_\_ to the single digits.
4. If more and more girls are taking science in school, why aren't we seeing the same \_\_\_\_\_ of women in the science workforce?

PART II. Now you are going to hear a story of girls in STEM. As you listen, complete the following statements in a maximum of four words.

1. The girls in the San Fernando High School used the money from a grant to make \_\_\_\_\_ for homeless people.
2. Daniella Orozco is currently \_\_\_\_\_ at Stanford University.
3. Daniella admits that the communities they come from were \_\_\_\_\_.
4. In engineering she found something that could \_\_\_\_\_.
5. Evelyn, the head at the time, wished to give the girls a(n) \_\_\_\_\_.
6. Apart from a lack of girls in STEM, this project highlighted as well the lack of \_\_\_\_\_.
7. When you are the only one, you feel a \_\_\_\_\_ on your shoulders.
8. It was necessary for the girls in the project to learn to \_\_\_\_\_.

# BY THE NUMBERS:

## FEMALE vs. MALE TECH CAREER FUNNEL



Sources: IT Manager Daily and Girl Scouts of America

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## KEY

The statements below are part of a radio report on **the gender gap** in the STEM field. Read them with your partner and try to predict the word that is missing in each one of them.

1. Among college grads, men OUTNUMBER women in nearly every science and engineering major.
2. Women make up less than a QUARTER of all the STEM workforce in the U.S.
3. In some fields of engineering, the percentage of women DROPS to the single digits.
4. If more and more girls are taking science in school, why aren't we seeing the same INCREASE of women in the science workforce?

Now you are going to hear a story of girls in STEM. As you listen, complete the following statements in a maximum of four words.

1. The girls in the San Fernando High School used the money from a grant to make SOLAR-POWERED TENTS for homeless people.
2. Daniella Orozco is currently A SOPHOMORE at Stanford University.
3. Daniella admits that the communities they come from were LOW-INCOME
4. In engineering she found something that could IMPACT PEOPLE'S LIVES
5. Evelyn, the head at the time, wished to give the girls a(n) EMPOWERING EXPERIENCE.
6. Apart from a lack of girls in STEM, this project highlighted as well the lack of HISPANIC YOUNG WOMEN.
7. When you are the only one, you feel a BIG BURDEN on your shoulders.
8. It was necessary for the girls in the project to learn to CODE (ON THEIR OWN) /SEW / PRESENT IN PUBLIC. (WRITE ONE)