

## My Words

*Write the words that are new to you. Look them up in the dictionary and write their definitions.*

## Word Families

<b>noun</b>	catastrophe	The initial attempts to lay a transatlantic cable ended in catastrophe for Field.
<b>adjective</b>	catastrophic	The failure of the initial attempts to lay the transatlantic cable resulted in a catastrophic loss of money.
<b>adverb</b>	catastrophically	Field failed catastrophically in his attempts to lay a transatlantic cable.

<b>noun</b>	compensation	There is no compensation for hard work and perseverance.
<b>verb</b>	compensate	Hard work can sometimes compensate for bad luck.
<b>adjective</b>	compensative	When the signals began to fade, they took compensative measures to keep the cable working.

<b>noun</b>	insulation	Rubber makes good insulation for an electric wire.
<b>noun</b>	insulator	Rubber is a good insulator.
<b>verb</b>	insulate	It was important to find a practical way to insulate the cable.
<b>adjective</b>	insulated	The transatlantic cable was insulated with gutta-percha.

<b>noun</b>	perseverance	Because of Field's perseverance, a telegraph cable was eventually laid under the Atlantic Ocean.
<b>verb</b>	persevere	An inventor must persevere to turn his ideas into reality.
<b>adjective</b>	perseverant	A perseverant person can find a way to achieve her dreams.

<b>noun</b>	triumph	The laying of the cable in 1866 was a triumph for Kelvin.
<b>verb</b>	triumph	Many people worked hard to make the idea of a transatlantic cable into a reality, and they finally triumphed.
<b>adjective</b>	triumphant	It was a triumphant day when the English queen sent a telegraph message to the American president.
<b>adverb</b>	triumphantly	They triumphantly announced the completion of the project.

**Word Family Practice**

*Choose the correct word family member from the list below to complete each blank.*

Invention is all about hard work. An inventor may have a brilliant idea, but he has to test it many times. The process may be filled with 1..... It is the 2..... inventor who will eventually be 3..... For example, there were many failed attempts before the transatlantic telegraph cable was successfully manufactured and laid. After a material was found that could suitably 4..... the cable, they thought the major difficulties had been solved. However, they met with many more difficulties when they actually tried to put the cable in place. They tried to 5..... for the flaws in their method but were unsuccessful. It wasn't until almost ten years later that another group of people succeeded in laying the cable.

1. catastrophes	catastrophic	catastrophically
2. perseverance	persevere	perseverant
3. triumph	triumphs	triumphant
4. insulation	insulate	insulated
5. compensation	compensate	compensative