Good day class 9b,

Here are these week’s tasks. For inquiries you can write me via email: hatz.arbeitsauftrag@gmail.com.

Have a sunny week!

N. Hatzenbühler

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<th>Day</th>
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| Day 1  | • read the “useful expressions” box on p.80 in the top right-hand corner. These are phrases that you can use to describe different types of diagrams.  
• do the task on page 2 of this document  
• vocab. p.157/158 |
| Day 2  | • wb. p.58/2  
• wb. p.59/1 |
| Day 3  | • read the text “Extra Californians” on p.81  
• Answer the questions found on page 3 of this document (KV 44).  
• vocab. p.158/159 A |
The four pie charts 1. __________ the electricity generated between Germany and France during 2009, and it is measured in billions kWh\(^1\). Overall, it can be seen that conventional thermal\(^2\) was the main source of electricity in Germany, 2. ______________ nuclear was the main source in France. The bulk\(^3\) of electricity in Germany, whose total output was 560 billion kWh, came from conventional thermal, at 59.6%. In France, the total output 3. _______________ at 510 billion kWh, and in contrast to Germany, conventional thermal 4. ______________ just 10.3%, with most electricity coming from nuclear power (76%). In Germany 5. ________________ nuclear power generated electricity was only 6. ________________ of the total.

Moving on to renewables, this accounted for quite similar proportions for both countries, 7. ________________ 15% of the total electricity generated. In detail, in Germany, most of the renewables consisted of wind and biomass, totaling around 75\%, which 8. ________________ than for hydroelectric (17.7%) and solar (6.1%). The situation 9. ________________ in France, where hydroelectric made up 80.5% of renewable electricity, with biomass, wind and solar making up 10. ________________ 20%.

\(^1\)kWh = a unit of work/energy  
\(^2\)conventional thermal = a way of producing energy e.g. by burning coal  
\(^3\)bulk = the main or greater part
Extra Californians: True or false?

Look at these statements and correct what is wrong.

1. It is estimated that 8 percent of the people who live in the US are there illegally.

2. Most illegal immigrants are Canadians who come into the country from the north.

3. The total length of the California-Mexican border is 3,200 kilometers.

4. Many Mexicans successfully cross the border across rivers or deserts.

5. 50 percent of all illegal immigrants live in California because many Californians are so glad to have them in their state and welcome them.

6. Most Mexicans work for big computer companies in Silicon Valley.

7. Every American citizen has a right to free education and free medical treatment.

8. Terrorists and drug smugglers can easily hide in the environment the huge illegal population creates.

9. Some Californians like the illegal aliens because they do the kind of work Americans don’t want to do.

10. Some people suggest building a high wall along the whole border with Mexico.
Solutions to the tasks from last week.

Day 1:

1. What is the cardinal point of California?
   ➔ California is in the west / south-west of the USA.

2. The 10 best places one should visit according to the video:
   10. Big Sur
   9. Catalina Island
   8. Lake Tahoe
   7. Sequoia and Kings Canyon NP
   6. Napa Valley
   5. San Diego
   4. Death Valley
   3. Los Angeles
   2. Yosemite NP
   1. San Francisco

Day 2:

1. Think of one reason why California is called “the golden state”
   ➔ There are many reasons. One of the more obvious one is that it’s located in the south-west of North America and is thus known for its sunny weather. Other arguments might include the golden sand beaches. But there are a lot of other reasons, so don’t worry if you wrote down something different!

2. Create a mind map with reasons as to why California is called “the golden state” as well as all the important places and problems mentioned
   ➔ One possible solution (yours might differ though it is correct as long as you have included all of the mentioned reasons, places and problems)
• wb. p.58/1a.)

1. Lassen Peak
2. Sacramento
3. San Francisco
4. Silicon Valley
5. Yosemite National Park
6. Mount Whitney
7. Death Valley
8. Los Angeles
9. San Diego