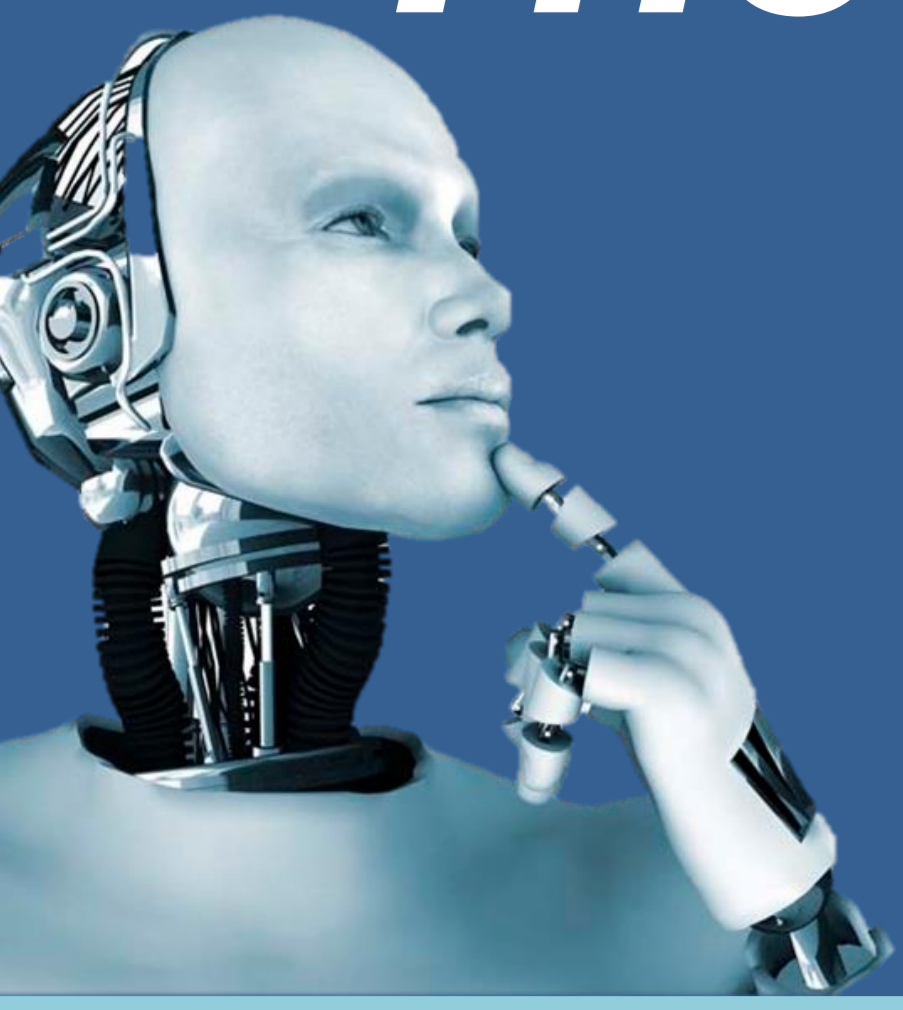


# The difference of awareness of science between Japan and the U.K.

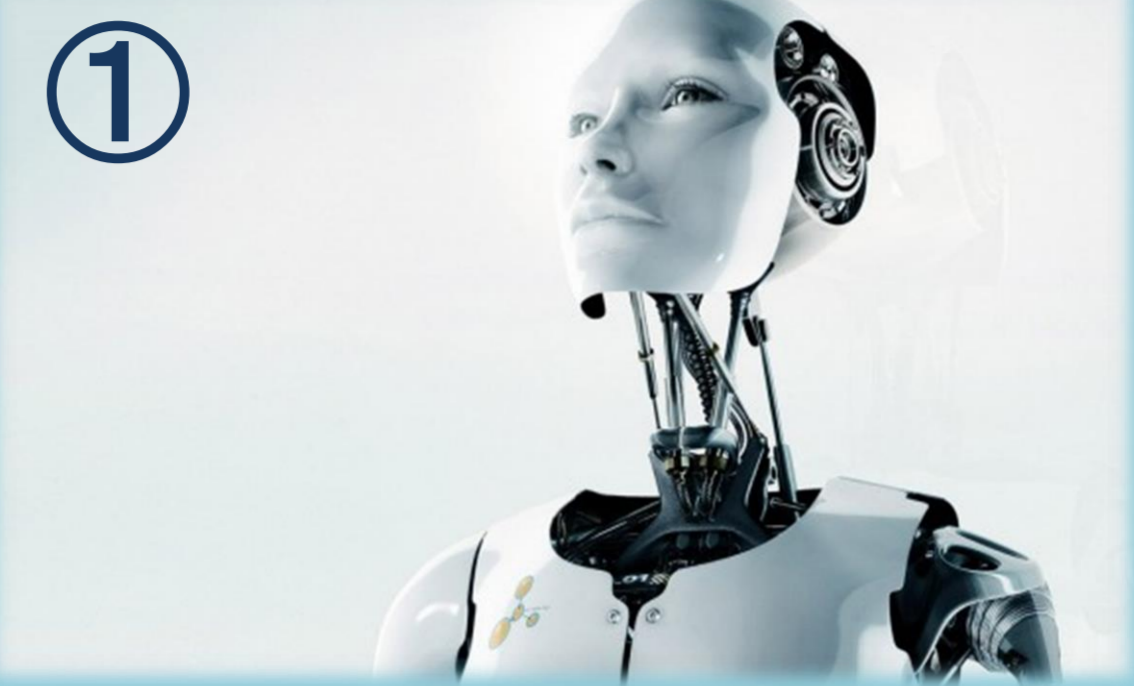


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## Introduction

There are few female scientists in Japan, so we wanted to learn more about gender roles in the science community and how they are affected by people's awareness of science in their everyday lives in both Japan and the U.K.



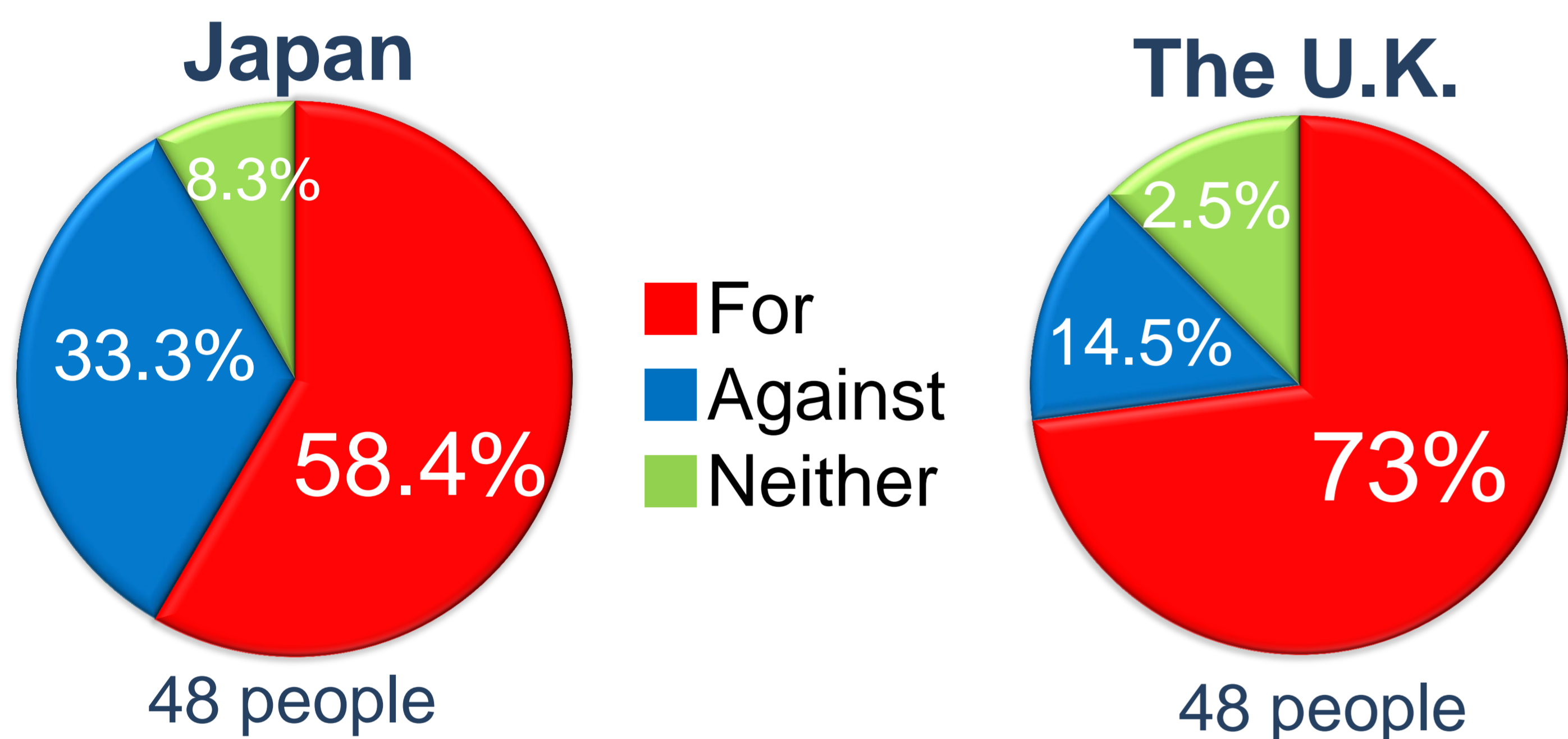
## Methods

We conducted interviews in Japan and in the U.K. The questions were:

- ① Are you for or against the development of A.I. and robots?
- ② What do you think is the greatest invention?
- ③ Do you think that there are some disadvantages for women to be scientists?



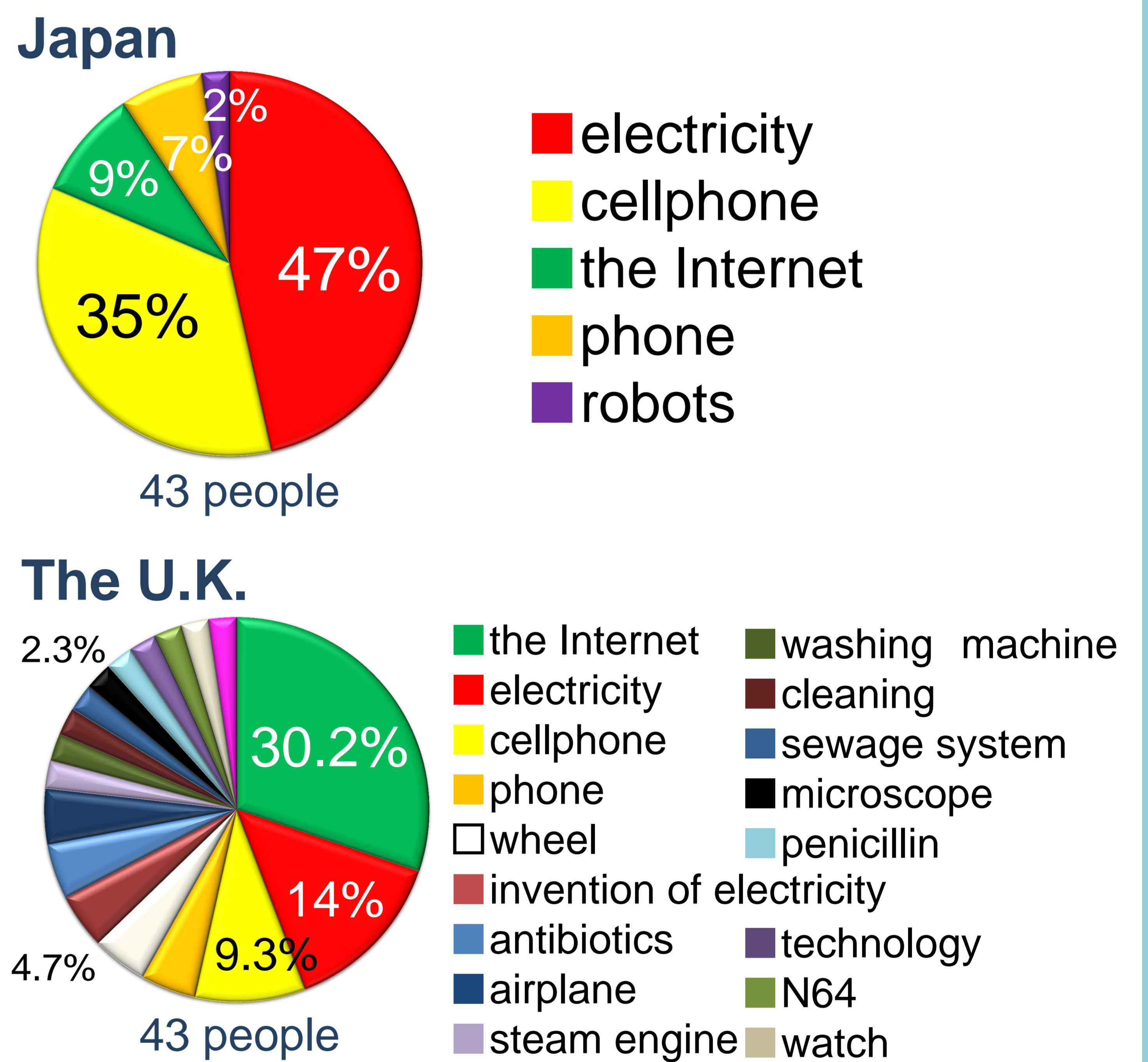
## Result ①



Most Japanese and British people are *for* the development. However, there was a difference in their reasons. Japanese people think robots are helpful in solving the labor shortage in an aging society with fewer children. British people think they are beneficial to the economy.

➡ The difference in needs of each society

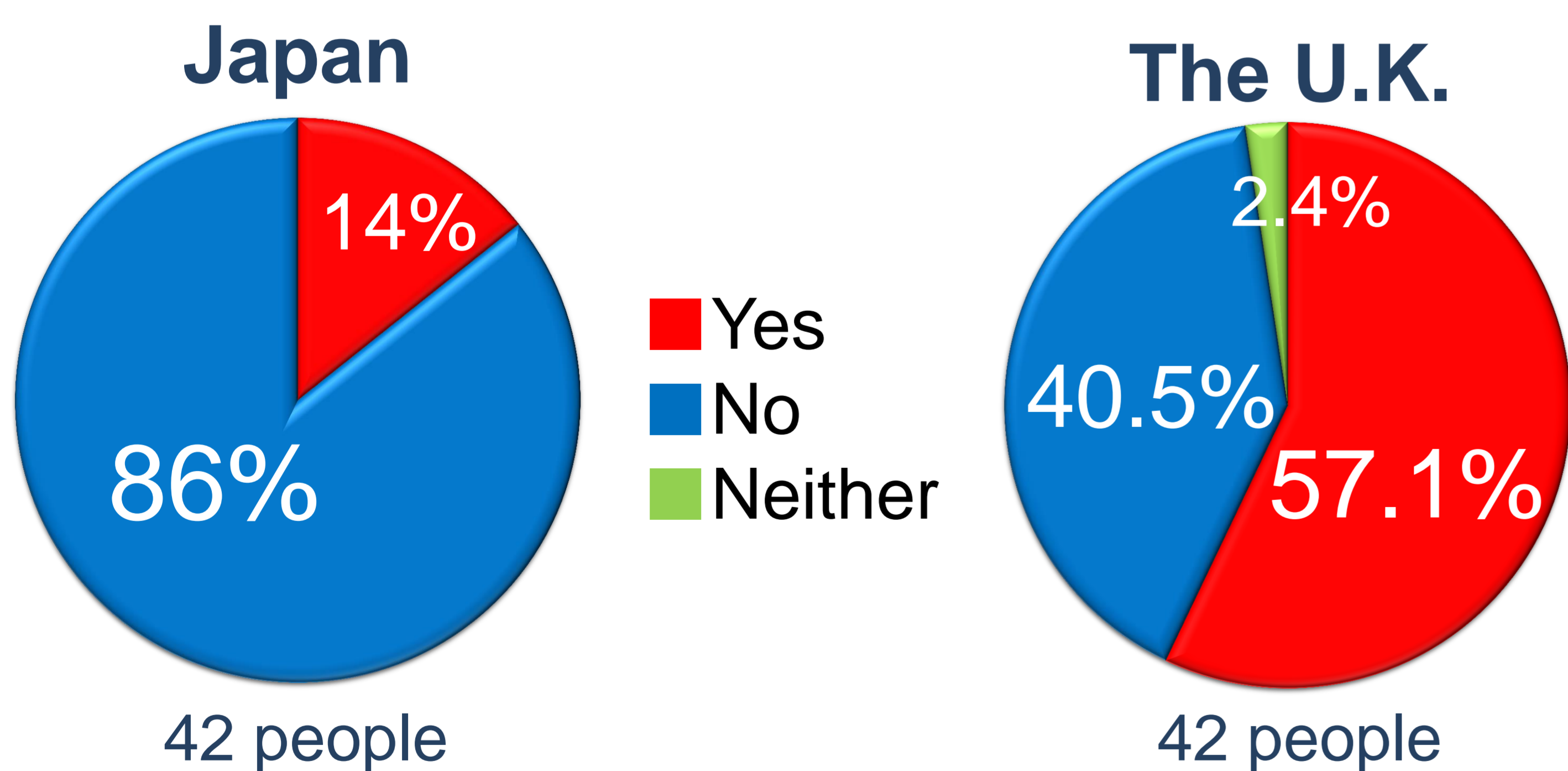
## Result ②



Japanese people only chose 5 inventions related to electricity. However, British answers were richer in variety.

➡ British people have a higher awareness on what science has achieved throughout history

## Result ③



British people think there are more disadvantages for women than Japanese people do.

➡ Japanese people are less aware of the disadvantages for women scientists

## Conclusion

Japanese people lack awareness toward science compared to British people.

Our suggestion is to change science education. Science lessons should be more closely related to our everyday lives so that everyone can become interested in science. This will increase the number of female scientists in Japan.

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