

Fill in each blank with one of the words provided in the box below.

robot	communicate	emotion	artificial intelligence	measure
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1. Scientists are developing a _____ that can help elderly people with their daily housework.
2. Many people believe that _____ will soon surpass human intelligence in solving complex problems.
3. The new invention allows people to _____ with each other regardless of the distance.
4. Some advanced machines are now able to recognize human _____ such as joy or sadness.
5. This device is used to _____ the level of pollution in the atmosphere accurately.