

Quiz

Graded: Watson AI Services

1. Which of the following AI offerings does IBM Watson provide?

1 / 1 point

- ☒ Advanced APIs, specialized tooling, and Software as a Service (SaaS)
- ☐ Specialized tooling, mainframes and Software as a Service (SaaS)
- ☐ Advanced APIs, supercomputers and mainframes
- ☐ Software as a Service (SaaS), mainframes and advanced APIs

✓ **Correct**

Watson includes a range of advanced APIs, specialized tooling, and SaaS applications.

2. Which of the following statements about Watson Assistant is correct?

1 / 1 point

- ☐ You can only deploy Watson Assistant as an online chatbot on the public internet.
- ☐ Watson Assistant requires a lot of data and examples to train an intent.
- ☒ Watson Assistant understands the intent of what users are saying.
- ☐ You need expert programming skills to develop a chatbot with Watson Assistant.

✓ **Correct**

Watson Assistant understands the intent of what your users are saying. It can identify entities the user mentions and manage the flow of the conversation.

3. Which of the following tasks does Watson Discovery perform?

1 / 1 point

- A. Ingest and standardize both structured and unstructured data.
 - B. Use natural language queries to search your data.
 - C. Create a chatbot to interact with your customers.
 - D. Display your data with time series, graphs and aggregations.
- ☐ All of the options are correct
- ☐ None of the options are correct
- ☐ Only options A and B are correct
- ☐ Only option C is correct
- ☒ Only options A, B, and D are correct

✓ **Correct**
Correct

4. Which of the following tasks can Watson Natural Language Understanding help you with?

1 / 1 point

- ☒ Extracting the names of people and places discussed in a news article.
- ☐ Describing the geographical location of an image.
- ☐ Creating social media posts about a new product.
- ☐ Creating a new product roadmap.

✓ **Correct**
Watson Natural Language Understanding can perform text analysis that extracts the names of people and places discussed in a news article.

5. You are developing an app that can analyze images and text from unstructured sources. Which Watson Service would you use?

1 / 1 point

- ☐ Watson Natural Language Understanding
- ☒ Watson Visual Recognition
- ☐ Watson Speech to Text
- ☐ Watson Search Analysis

✓ **Correct**
Watson Visual Recognition can analyze images from unstructured data sources.

6. Which of the following is a feature of Watson Knowledge Studio?

1 / 1 point

- ☐ A tool with multiple interfaces that can be used for the end-to-end development cycle of a machine-learning annotator.
- ☒ Helps you build a machine learning model to extract information specific to your business.
- ☐ Requires Data Science expertise
- ☐ Requires some programming ability.

✓ **Correct**

Watson Knowledge Studio helps you build a machine learning model to extract information specific to your business.

7. Which of the following statements about Watson Speech to Text is correct?

1 / 1 point

- ☒ Watson Speech to Text converts human voice to text.
- ☐ Watson Speech to Text translates speech in one language to text in a second language.
- ☐ Watson Speech to Text must be programmed to transcribe even commonly used phrases.
- ☐ Watson Speech to Text recognizes everyday words and phrases but cannot recognize terms specific to your domain.

✓ **Correct**

Watson Speech to Text converts human voice to text.

8. Which of the following statements about Watson Text to Speech is correct?

1 / 1 point

- ☒ Watson Text to Speech converts written text to natural sounding language.
- ☐ Watson Text to Speech only supports American English.
- ☐ Watson Text to Speech has limited pronunciation options.
- ☐ Watson Text to Speech can synthesize male voices, and female voices will be available soon.

✓ **Correct**

Watson Text to Speech converts written text to natural sounding language.

9. Which of the following is the reason for choosing Watson Language Translator over a human translator?

1 / 1 point

- ☐ Watson Language Translator is more expensive and but more accurate than using human translators.
- ☐ Watson Language Translator supports only four languages.
- ☒ Watson Language Translator can translate data from a wide variety of sources.
- ☐ Watson Language Translator service offers a single translation model.

✓ **Correct**

Watson Language Translator can translate data from a wide variety of sources, including e-mails, social media posts, marketing materials, patent searches or even an applications' user interface.

10. You work for a recruitment company, and you are looking for help to sort through the huge volumes of applications you receive for each job you advertise. Which of the following capabilities of Watson Language Classifier will help you with this task?

1 / 1 point

- ☐ Organizing products into categories for online shopping websites.
- ☐ Translating documents from one language to another.
- ☒ Organize job applicants into categories based on key skills listed on their applications.
- ☐ Sort online reviews into positive, negative, and neutral categories.

✓ **Correct**

Watson Natural Language Classifier can be used to organize job applicants into categories based on key skills listed on their applications, which will help you sort through the huge volumes of applicants for each job.