✓ **Congratulations! You passed!**
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Intel® Distribution of OpenVINO™ Toolkit: Part 2

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1. The DLDT (deep learning deployment toolkit) in the Intel® Distribution of OpenVINO™ toolkit allows developers to:

   1 / 1 point

   ○ a. Train and deploy deep learning models

   ⦿ b. Deploy pre-trained deep learning models

   ○ c. A and B

   ○ d. None of the above

   ✓ **Correct**
   The Intel® Distribution of OpenVINO™ toolkit accelerates and deploys pre-trained deep learning models on Intel® hardware platforms with the Deep Learning Deployment Toolkit (DLDT).

2. True or false: The Intel® Distribution of OpenVINO™ toolkit offers both traditional computer vision components as well as new deep learning tools.

   1 / 1 point

   ⦿ True

   ○ False

   ✓ **Correct**
   The Intel® Distribution of OpenVINO™ toolkit enables developers to create and optimize applications built with traditional computer vision libraries like OpenCV or OpenVX*. The model optimizer and inference engine provided by the OpenVINO toolkit optimizes deep learning solution deployments across Intel® hardware platforms.

3. Which framework is supported within Intel Distribution of OpenVINO toolkit to create custom kernels for GPUs?

   1 / 1 point

   ⦿ OpenCL™

   ○ OpenMP*

   ○ CUDA

   ○ OpenACC

   ✓ **Correct**
   The Intel Distribution of OpenVINO toolkit leverages various components to create custom kernels and increase the performance of Intel Processor Graphics (GPU) with OpenCL graphics drivers and runtimes.

4. True or false: The Intel® Distribution of OpenVINO™ toolkit requires a trained model.

   1 / 1 point

   ⦿ True

   ○ False

   ✓ **Correct**
   The Intel® Distribution of OpenVINO™ toolkit requires a pre-trained/trained model to be converted into an intermediate representation (IR) for use with the inference engine.

5. Which of the following is/are the main component(s) of the inference engine?

   1 / 1 point

   ○ a. Inference engine run time

   ○ b. Inference engine optimizer

   ○ c. Inference engine validator

   ⦿ d. A and C

   ○ e. B and C

   ○ f. None of the above

✓ **Correct**

The inference engine consists of a lightweight runtime library for performing inference operations and a validation utility which check if the Inference Engine infers the model's topologies well.