

Congratulations! You passed!

TO PASS 80% or higher

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The Application Layer

TOTAL POINTS 3

1. Unlike our five-layer model, the OSI network model adds two more layers on top of the Application Layer. Select examples of these new layers below.

1 / 1 point

☒ The session layer



Correct

Nice job! The session layer handles delivery of data from the transport layer to applications themselves.

☐ The interconnection layer

☐ The encryption layer

☒ The presentation layer



Correct

Great work! The presentation layer might handle things like compression or encryption.

☐ The compression layer

2. An example of something that operates at the application layer is:

1 / 1 point

☒ A web browser

☐ UDP

☐ A router

☐ TCP



Correct

Wohoo! Web browsers and server operate at the application layer.

3. What's the standard number for a TTL field?

1 / 1 point

☐ 8

☐ 16

☐ 32

☒ 64



Correct

Awesome! While this value can be set to anything from 0 to 255, 64 is the recommended standard.