Week 2 Quiz Graded Assignment • 20 min Your grade: 100% Next item → Your latest: 100% • Your highest: 100% • To pass you need at least 80%. We keep your highest score. You increased your skill scores! Amazon Web Services Your score: 92 (↑33) Beginner **Cloud Computing** Your score: **101** (†37) Beginner Keep going! At a beginner level, you have a working knowledge and Keep going! At a beginner level, you have a working knowledge and are able to pass beginner content. You have limited experience are able to pass beginner content. You have limited experience applying it. applying it. Show more skills 1. Which service helps move a mainframe application to the cloud? 1/1 point AWS Migration Evaluator O SAP on AWS AWS Lambda functions that are written in COBOL Mainframe Modernization with AWS AWS Mainframe Modernization is a set of managed tools that provide infrastructure and software for migrating, modernizing, and running mainframe applications. 2. Which AWS Migration Evaluator tool is designed to provide visibility into inventory and resource utilization 1/1 point data with a high level of accuracy? Mobilization assessment Inventory discovery O Content evaluation Application discovery Migration Evaluator offers an agentless collector that can help with collecting information about existing inventory and resource utilization data. For more information, see Migration Evaluator resources (https://aws.amazon.com/migration-evaluator/resources/). 3. What does AWS Migration Hub provide? 1/1 point A single place to track migrations A single place to build AWS CloudFormation templates

- A bucket for AWS CloudTrail logs
- A single place to manage Amazon CloudWatch metrics

AWS Migration Hub (Migration Hub) provides a single place to discover existing servers, plan migrations, and track the status of each application migration.

4. Which resource does AWS Migration Evaluator help create?

1/1 point

- A detailed business case
- A database migration path
- O A migration path for mainframe applications
- A plan to create a networking diagram of your data center

⊘ Correct

Migration Evaluator is a migration assessment service that helps customers create a directional business case for AWS Cloud planning and migration.

5.	Which networking service transfers large, ongoing amounts of data between a customer's data center and the cloud?
	AWS Direct Connect
	AWS Snowmobile
	Virtual private network (VPN)
	○ Internet gateway
	Correct AWS Direct Connect links a customer's internal network to an AWS Direct Connect location over a standard Ethernet fiber-optic cable. With this connection, you can create virtual interfaces directly to public AWS services or Amazon VPC, bypassing internet service providers in your network path.