

✔ **Congratulations! You passed!**
Grade received **100%** To pass 80% or higher

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Self-Check

Total points 4

1. How is an event defined?

1 / 1 point

- ☐ They are defined as a state inside the contract
- ☒ They are defined with name and parameters
- ☐ They are defined same as functions

✔ **Correct**
Correct!

2. In the Coin Dapp we discussed, what is event sent used for?

1 / 1 point

- ☐ To invoke `eth.sendTransaction()` from front end
- ☐ For debugging purpose
- ☐ Sending coins from sender to receiver
- ☒ Pushing a notification that coins have been transferred between sender and receiver

✔ **Correct**
Correct!

3. What are the parameters for the sent event in coin smart contract?

1 / 1 point

- ☒ Address from, Address to, uint Amount
- ☐ uint from, uint to, uint Amount
- ☐ String from, String to, uint Amount
- ☐ Address to, uint Amount

✔ **Correct**
Correct!

4. What is an event used for?

1 / 1 point

- ☐ For debugging purpose
- ☐ To invoke `eth.sendTransaction()` from front end
- ☐ Sending coins from sender to receiver
- ☒ Pushing smart contract state changes to any monitoring applications

✔ **Correct**
Correct!