

# MONGODB SHELL

# MongoDB Shell

- Based on JavaScript
- Starting from v3.2 uses SpiderMonkey JavaScript engine
- Supports ECMAScript 6 (ES6) starting from v3.2
- Supports mongo shell and server-side JavaScript

Verify which JavaScript engine is used

```
interpreterVersion()
```

```
db.serverBuildInfo()
```

# MongoDB Version

## Verify MongoDB Server Version

```
mongod --version
```

```
db.version()
```

```
db.serverBuildInfo()
```

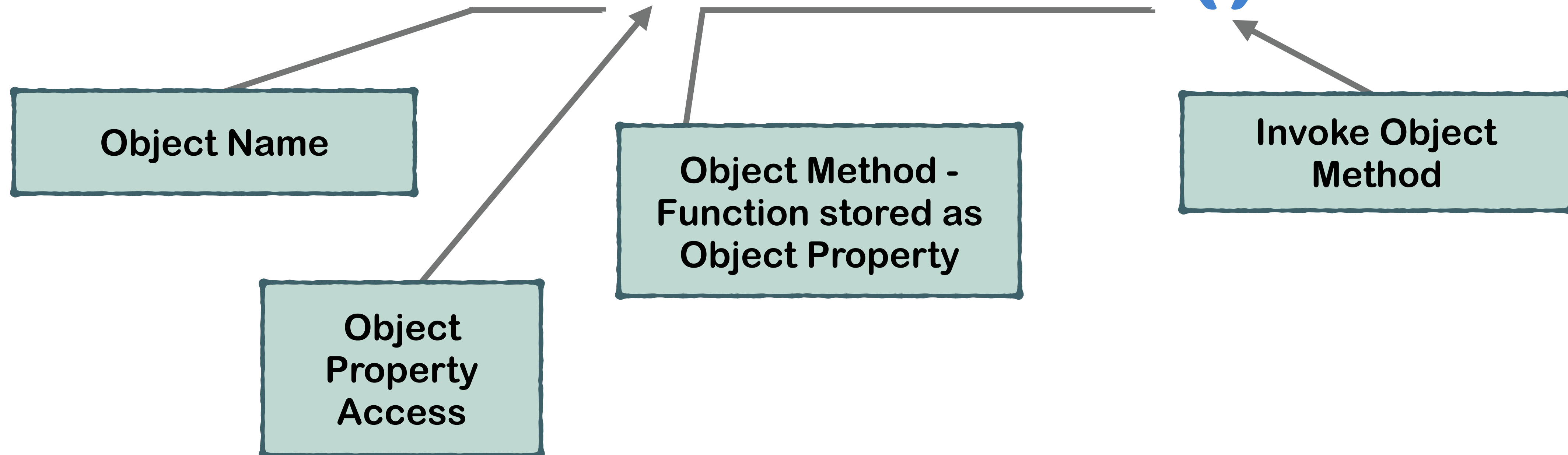
## Verify MongoDB Shell Version

```
mongo --version
```

```
version()
```

# MongoDB Shell JavaScript Syntax

`db.version()`



# Invoke Methods with Arguments

Returns Object with it's own  
Properties

```
db.getCollection("test").insertOne({a: 10, b: true})
```

String Argument  
passed to the  
getCollection Method

Object Argument  
passed to the  
insertOne Method

# SUMMARY

- **MongoDB Shell**

Based on JavaScript Engine

ES6 features are supported from v3.2

```
db.version()
```