

W3D6 Setting Prototypes Review Questions

1. What is the `F.prototype` property?
2. How does the `F.prototype` property relate to `[[Prototype]]`?
3. What are the built-in constructor functions for arrays, functions, objects, and numbers?
4. What are `obj.toString`, `obj.__proto__.toString`, `Object.prototype.toString` on slide 29 (`Object.prototype`)?
5. trace the Array prototype hierarchy shown on slide 31 (JS object hierarchy) in your browser console.
6. Try adding the `show` function to your String prototype (from slide 32, Changing native prototypes) and see if it works for every string.
7. What is `Object.create`? How does it relate to `__proto__` and `F.prototype`?