

# Testing: What? Why? When?

# Testing: What?

“Testing goal is basically **comparing actual behavior of the application against expected.**”



Do you agree on this definition?

How would **you** define testing goal?

# Testing: What?

“The ultimate reason testers exist is **to provide information that others on the project use** to create things of value.”

...and that’s so much more than just  
“checking against expected”!

- Clarifying what is expected
- Detecting blind spots
- Questioning things
- Organizing and prioritizing
- Analyzing risks
- Assessing quality

# Testing: What?

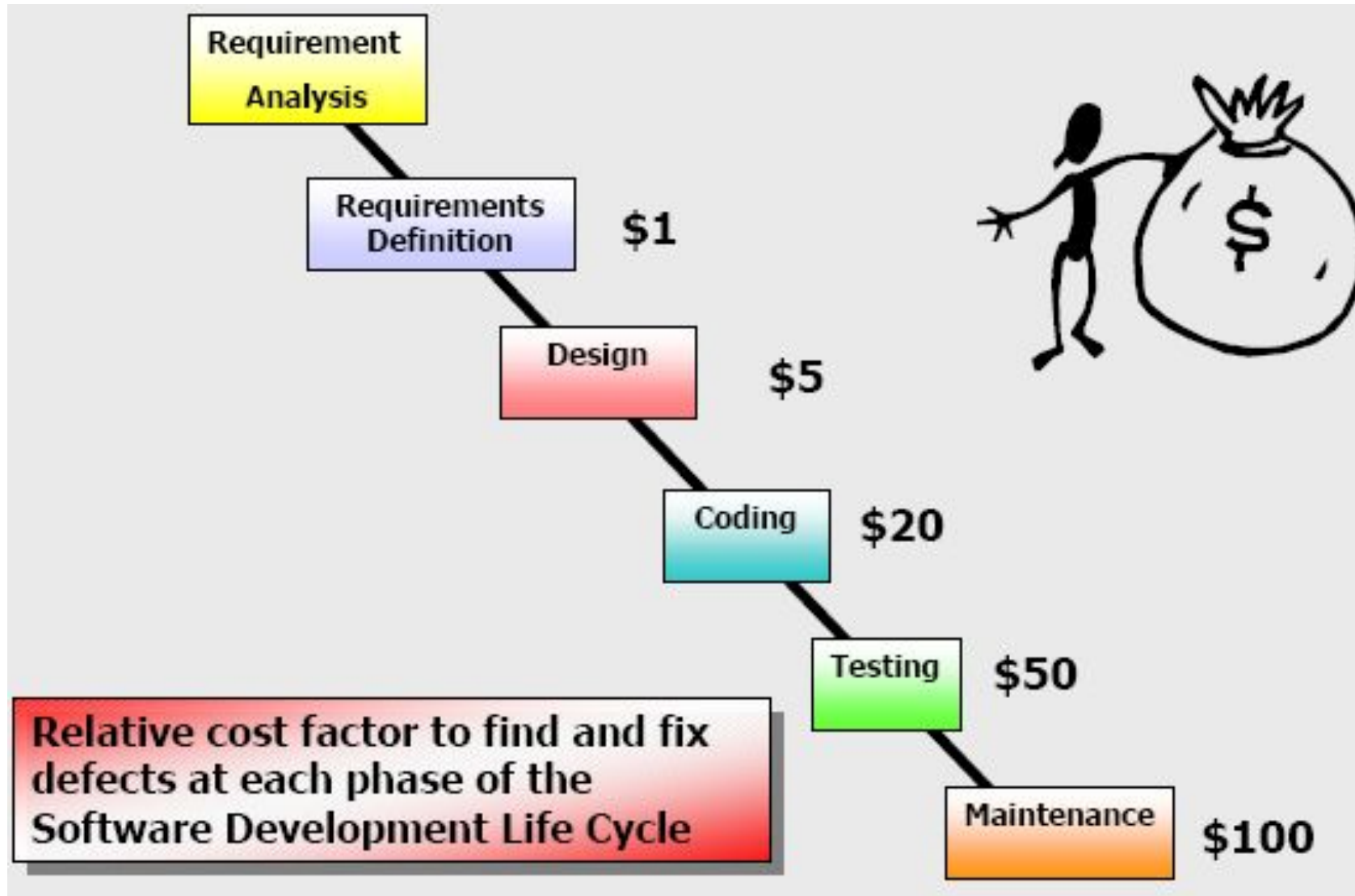
You should realize:

- Software Testing is a **separate complex discipline and profession**;
- It does **require theoretical knowledge** along with practical skills and common sense;

What's special about it:

- Testing **varies a lot depending on the context**;
- There is **no single agreed methodology** that fits everything;

# Cost of the Bug



# Arian 5



# Radiation Therapy



# To become a great Tester..

- ✓ Technical Skills
- ✓ Knowing the Application and Industry
- ✓ Hyper-sensitivity to Little Things
- ✓ Being Organized and Tolerant to chaos
- ✓ People Skills
- ✓ Skeptical, Curious and Artful
- ✓ Honest and Firm

+ Diverse Testing Toolset