

# RESPONSIVE WEB DESIGN

# SLIDES ONLINE

<http://url>





ONE WEB SITE - ALL THE DEVICES

# RWD IN THREE EASY STEPS

- Media queries
- Fluid grids
- Flexible images



# MEDIA QUERIES

- Sets a scope (or many)
  - Dimensions
  - Orientation
  - ...and a few more

```
1 @media (min-width: 700px) { ... }
```

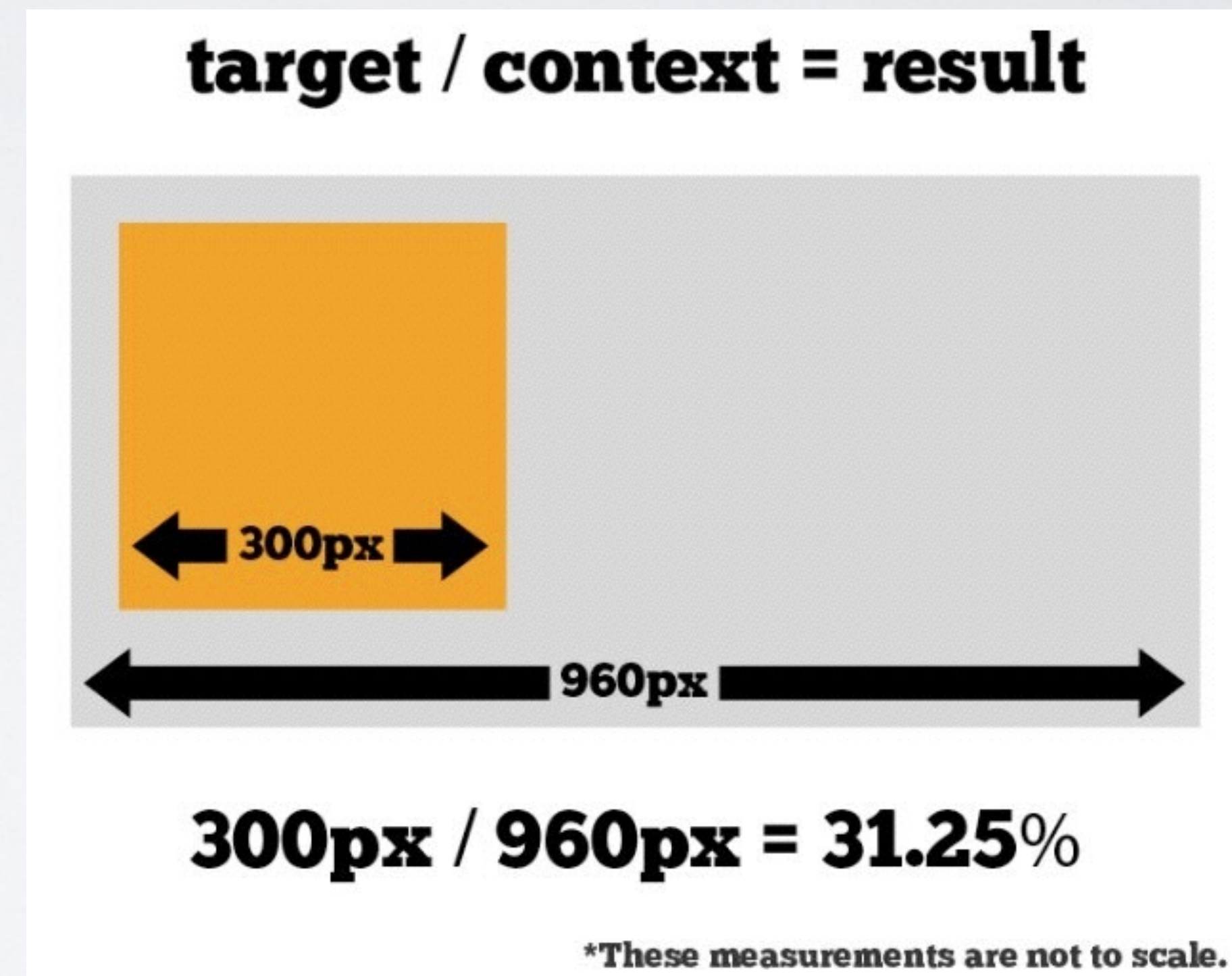
```
1 @media (min-width: 700px) and (orientation: landscape) { ... }
```

```
1 @media tv and (min-width: 700px) and (orientation: landscape) { ... }
```



# FLUID GRIDS

- Does NOT use pixels for dimensions
- Uses relative units (percent, em and so on)
- Your layout will be more future-proof
- Saves you tons of work





# FLEXIBLE IMAGES

- Borrows from the principles of fluid grids
- Uses a flexible container
- Set a max width of 100% to contain the image
- Hey presto!





# LAB TIME!

- Clone the lab material from [URL]
- The starter material uses a fixed, inflexible layout
- Make it fluid and responsive!
- Should work down to really small devices (say, 240 pixels?)