

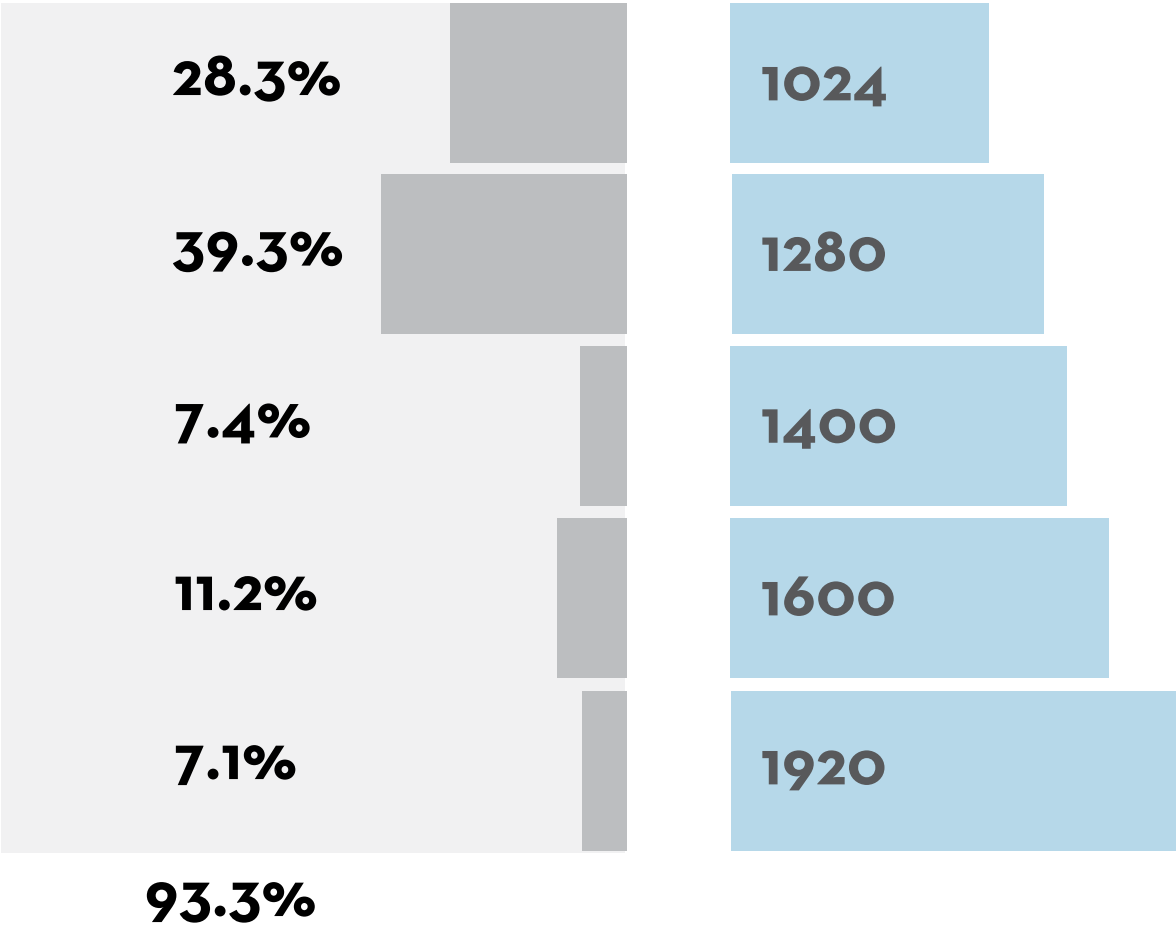
# ux|sears

responsive design - grid & application

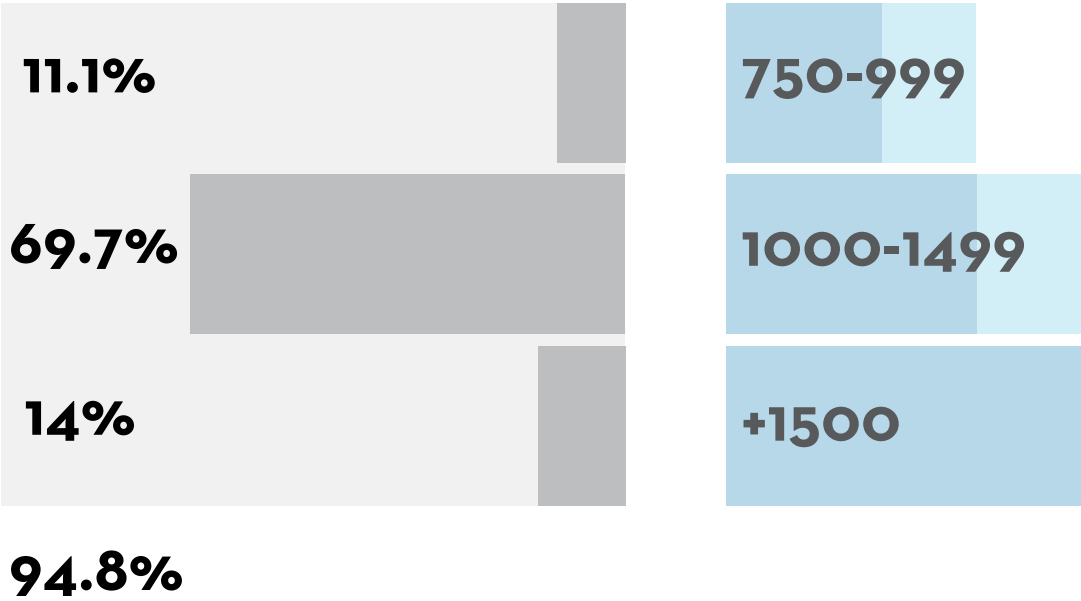
# monitor resolution VS browser viewport



percentage of visitors : monitor resolution



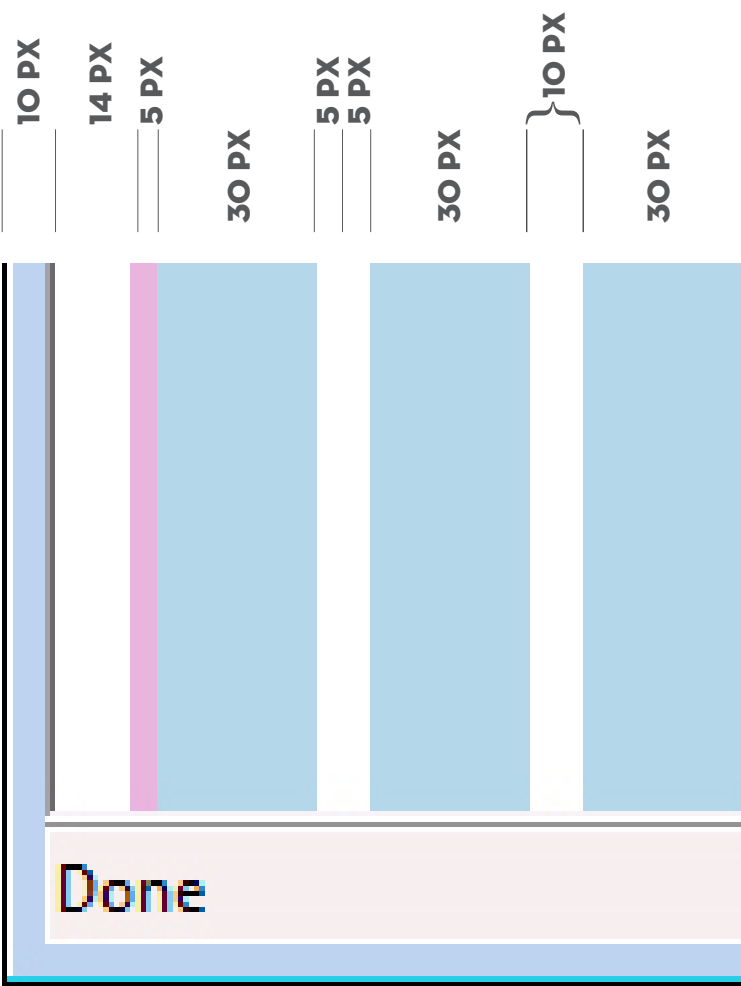
percentage of visitors : browser viewport



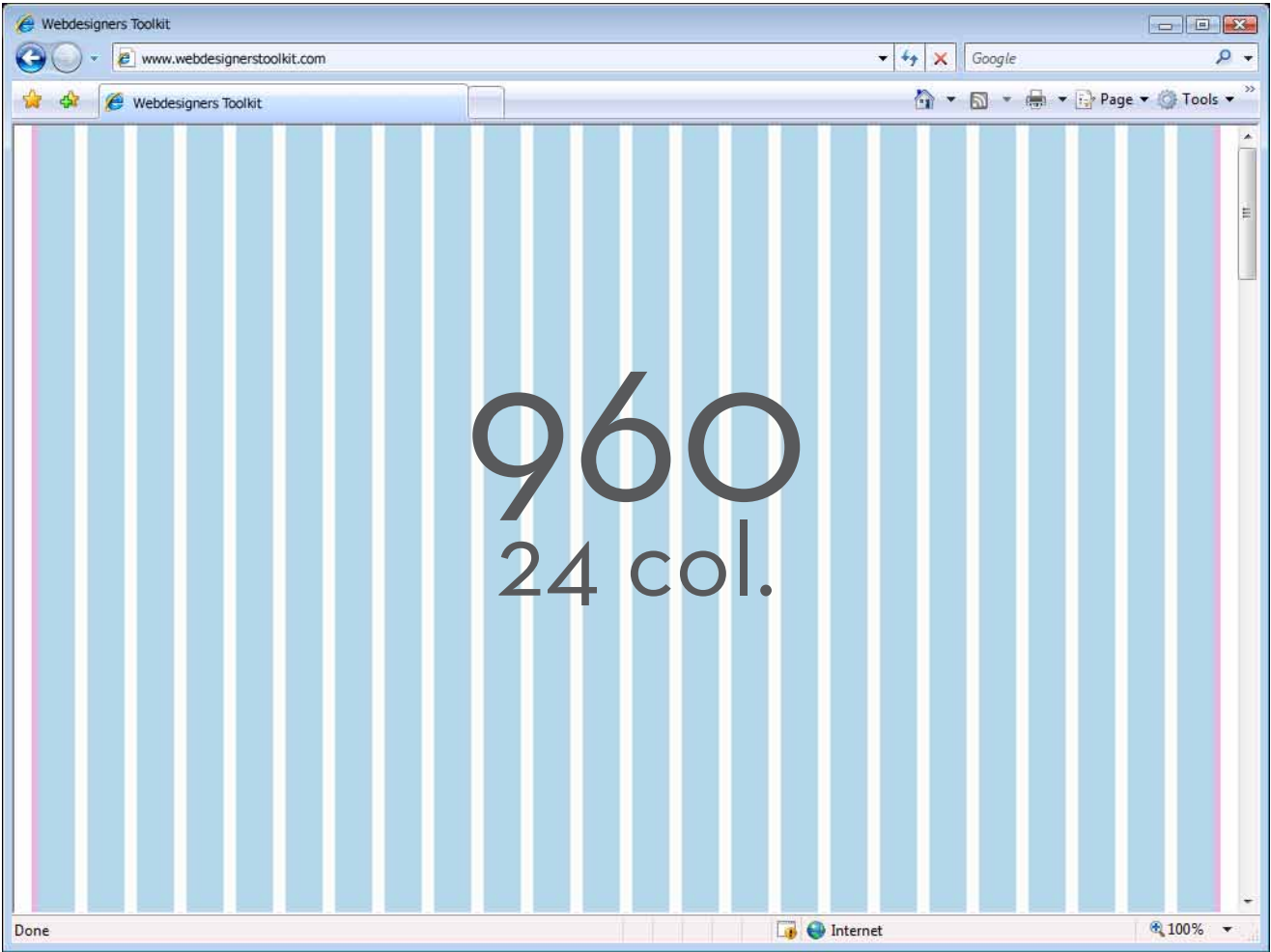
base - 960 grid

24 column 960 grid

- 30 px column width
- 5 px margin Left & Right (or 10px gutter)
- 14 px page margin
- 36px browser allowance  
(based on IE7 & 8 needs more than others)



1024 browser viewport



300  
6 col.

450  
6 col.

750  
12 col.

960  
24 col.

1250  
24 col.

1580  
24 col.

## 480 grid - phones

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6 column 480 grid

- 60 px column width
- 10 px margin Left & Right (or 20px gutter)
- ZERO px page margin
- ZERO px browser allowance  
(based on IE7 & 8 needs more than others)

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total 480

## 600 grid - tablets

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12 column 1200 grid

- 40 px column width
- 5 px margin Left & Right (or XXpx gutter)
- ZERO px page margin (or 60 total)
- ZERO px browser allowance  
(based on IE7 & 8 needs more than others)

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total 600

## 960 grid

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24 column 960 grid

- 30 px column width
- 5 px margin Left & Right (or 10px gutter)
- 14 px page margin (or 60 total)
- 36px browser allowance  
(based on IE7 & 8 needs more than others)

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total 1024

## 1200 grid

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24 column 1200 grid

- 40 px column width
- 5 px margin Left & Right (or 10px gutter)
- 22 px page margin
- 36px browser allowance  
(based on IE7 & 8 needs more than others)

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total 1280

## 1560 grid

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24 column 1560 grid

- 50 px column width
- 8 px margin Left & Right (or 16px gutter)
- 30 px page margin (or 60 total)
- 36px browser allowance  
(based on IE7 & 8 needs more than others)

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total 1680

## 1824 grid

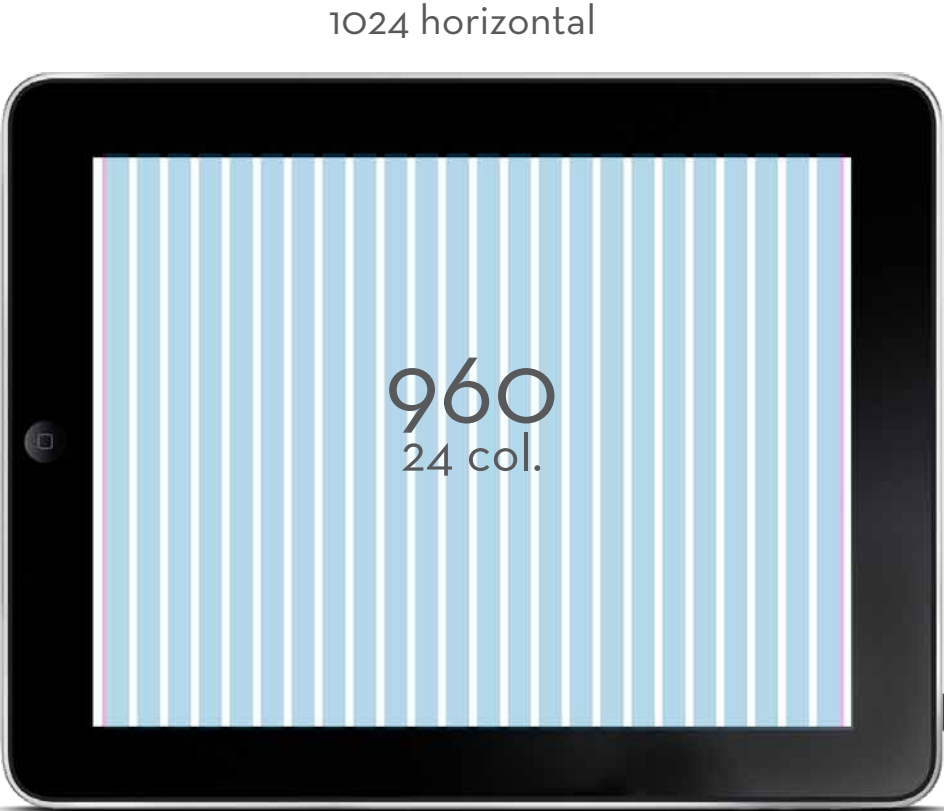
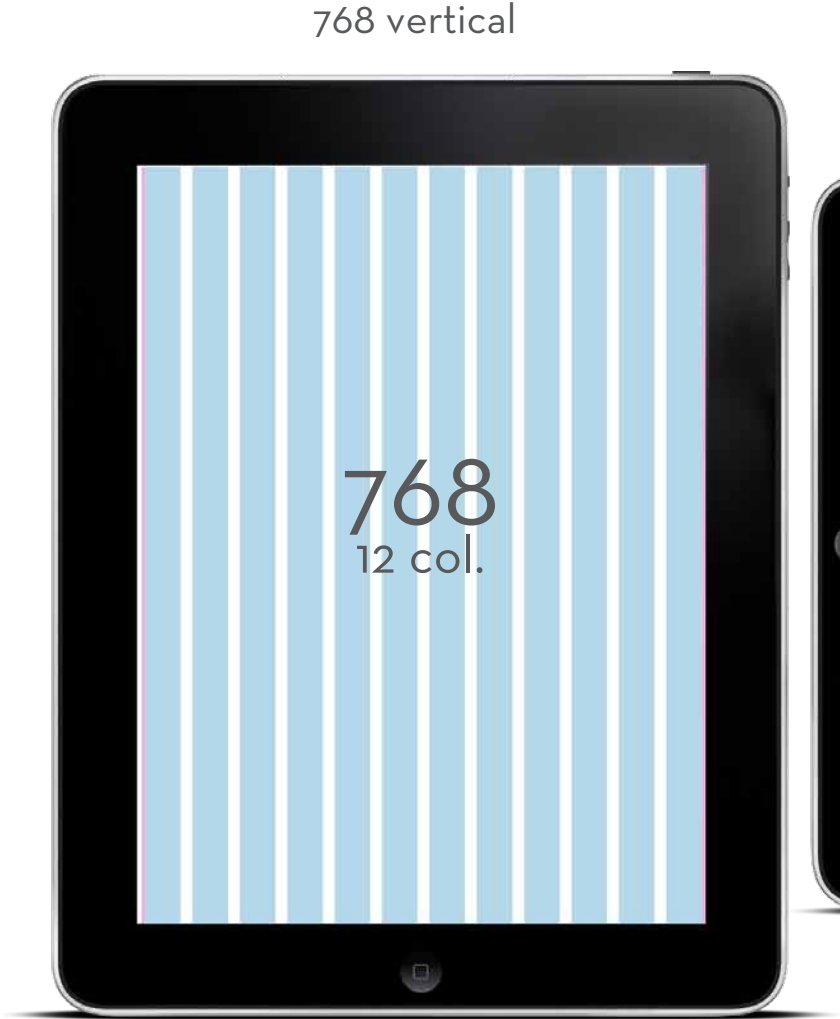
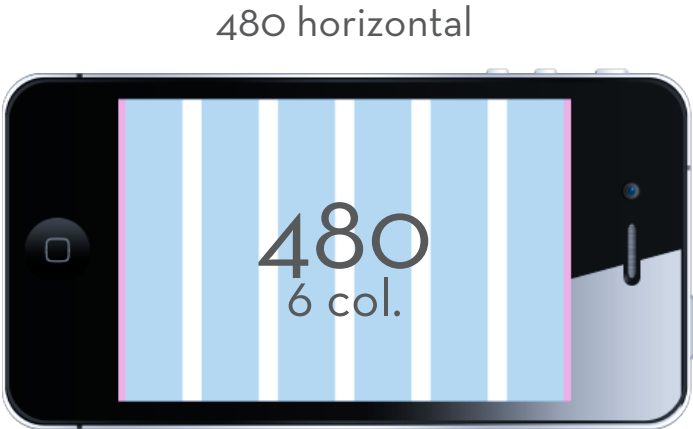
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24 column 1824 grid

- 60 px column width
- 8 px margin Left & Right (or 16px gutter)
- 30 px page margin (or 60 total)
- 36px browser allowance  
(based on IE7 & 8 needs more than others)

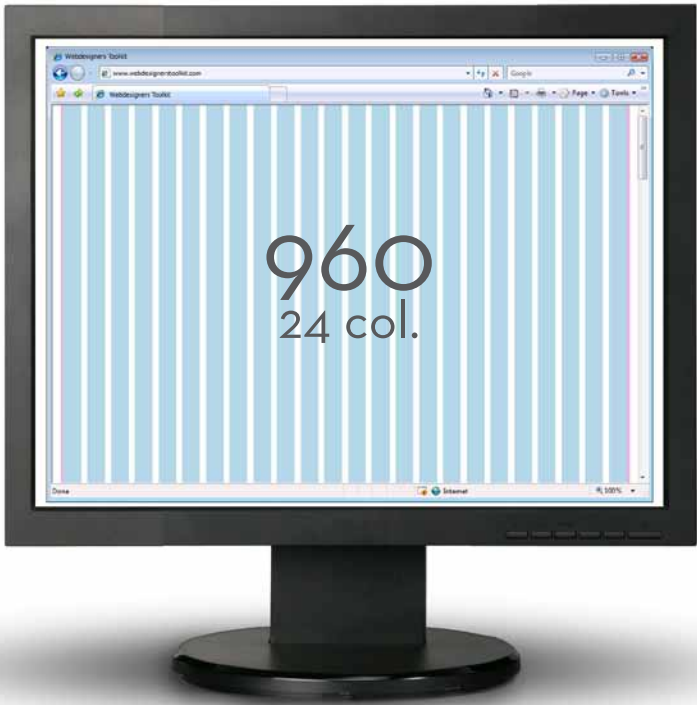
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total 1920

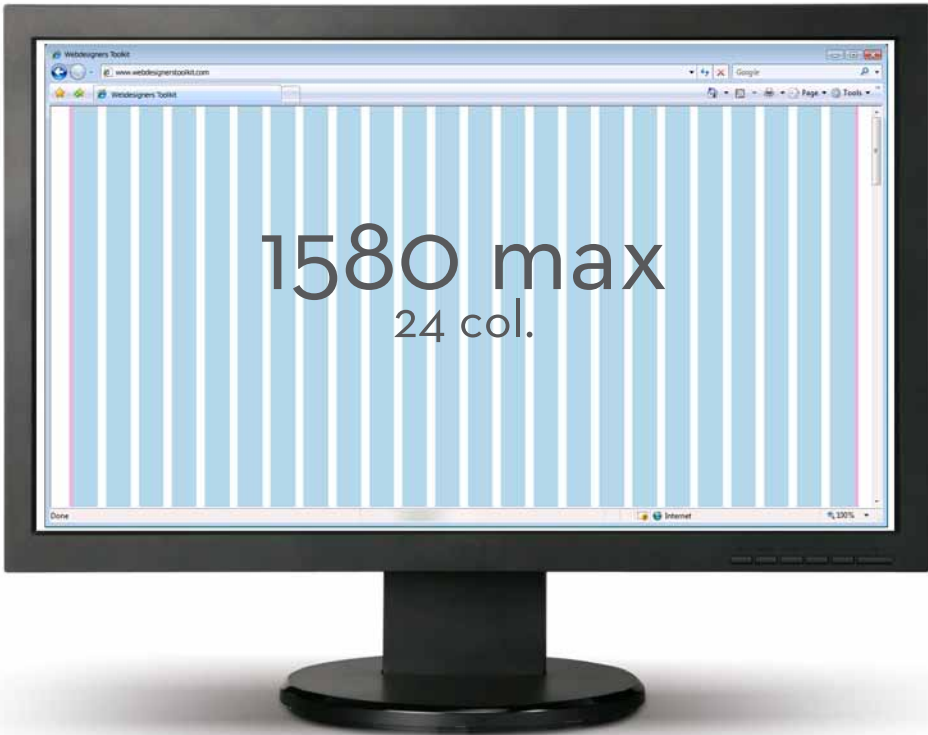


grid - desktop

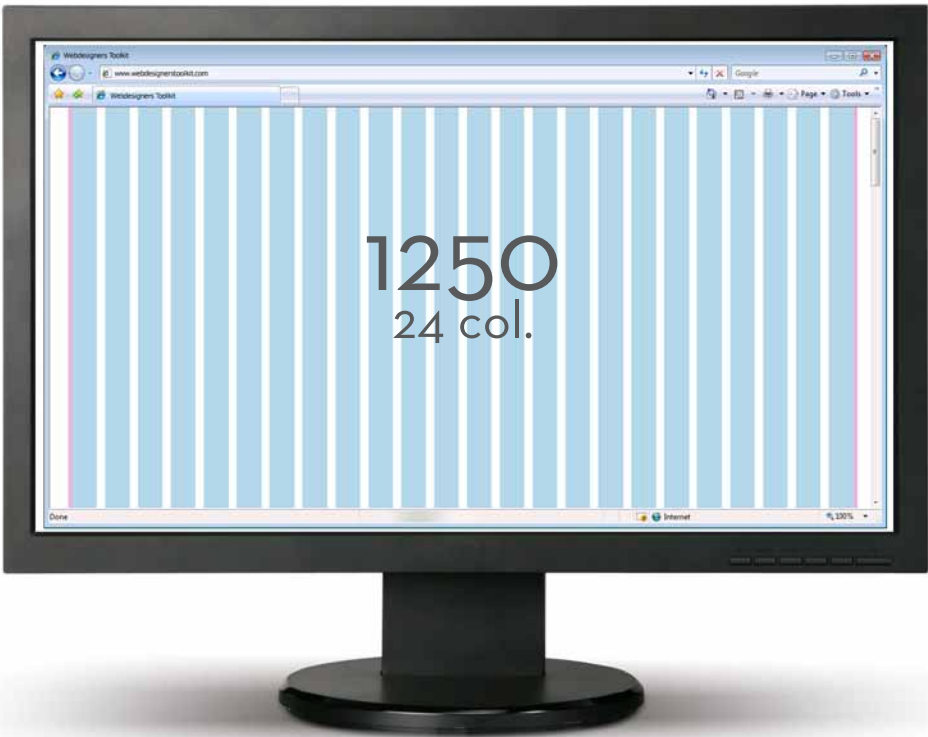
1024



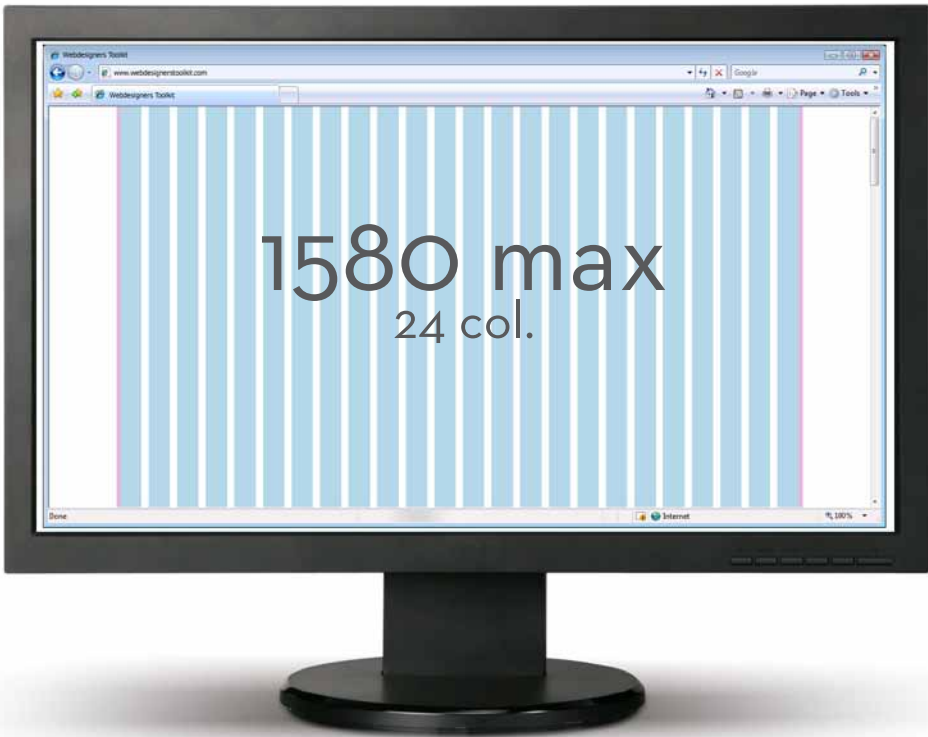
1680



1280



1920





# layouts that adapt

