

## Box Model Worksheet

In each case, fill in the value that's missing.

### Content Box Model (default)

Calculate the below missing values using the content box model.

Overall width	Width	Padding	Border	Margin
500px	= 500 -10 left pad -10 left pad -2 right mar-4 right mar = <b>474px</b>	padding: 10px;	border-top: 1px dotted red;	margin: 1px 2px 3px 4px;
1000px	= 1000 – 30 left – 30 right pad – 25 mar left = <b>915px</b>	padding: 10px 30px;	No border	margin-left: 25px;
= 900 wide + 10 right pad + 20 left pad = <b>930px</b>	900px	padding: 10px 10px 20px 20px;	border-bottom: 5px outset purple;	margin-bottom: 20px;
800px	= 800 – 75 left pad – 50 right pad – 3px left border – 5 px right border – 10 right margin = <b>657px</b>	padding-right: 50px; padding-left: 75px;	border-left: 3px groove black;  border-right: 5px ridge yellow;	margin-right: 10px;
= 700 wide + 5 px left border + 20px left margin = <b>725px</b>	700px	padding-top: 80px;	border-top: 2px solid green;  border-left: 5px dashed #fcf;	margin: 0 0 0 20px;
600px	= 600 – 25 left pad – 25 right pad – 5 px left border – 5 px right border – 30px left marg – 30 px right marg = <b>480px</b>	padding: 25px;	border: 5px inset #369875;	margin: 10px 30px;
= 1000 +15 right pad + 2px left bord + 10px right bord + 10px left marg + 10px right marg = <b>1047px</b>	1000px	padding-right: 15px;	border: 10px dotted #456789;  border-left: 2px solid red;	margin: 10px;

## Border Box Model

Calculate the below missing values using the border box model.

Overall width	Width	Padding	Border	Margin
500px	= 500 - 2 right mar - 4 right mar = <b>494px</b>	padding: 10px;	border-top: 1px dotted red;	margin: 1px 2px 3px 4px;
1000px	= 1000 - 25 mar left = <b>975px</b>	padding: 10px 30px;	No border	margin-left: 25px;
= 900px (margin-bottom doesn't matter!)	900px	padding: 10px 10px 20px 20px;	border-bottom: 5px outset purple;	margin-bottom: 20px;
800px	= 800 - 10 right margin = <b>790px</b>	padding-right: 50px; Padding-left: 75px;	border-left: 3px groove black;  border-right: 5px ridge yellow;	margin-right: 10px;
= 700 + 20px left margin = <b>720px</b>	700px	padding-top: 80px;	border-top: 2px solid green;  border-left: 5px dashed #fcb;	margin: 0 0 0 20px;
600px	= 600 - 30px left marg - 30 px right marg = <b>540px</b>	padding: 25px;	border: 5px inset #369875;	margin: 10px 30px;
= 1000 + 10px left marg + 10px right marg = <b>1020px</b>	1000px	padding-right: 15px;	border: 10px dotted #456789;  border-left: 2px solid red;	margin: 10px;