















CRT	Monitor			
> Vid	re video standards? eo Electronics Standa elops video standards	rds Assoc	ciation (VES	A)
	Standard	Suggested Resolution	Maximum Possible Colors	
	Monochrome Display Adapter (MDA)	720 x 350	1 for text	
	Video Graphics Array (VGA)	640 x 480	16	
		320 x 200	256	
	Extended Graphics Array (XGA)	1024 x 768	256	
		640 x 480	65,536	
	Super Video Graphics Array (SVGA)	800 x 600	16.7 million	
	Super Extended Graphics Array (SXGA)	1280 x 1024	16.7 million	
A	Ultra Extended Graphics Array (UXGA)	1600 x 1200	16.7 million	
	Beyond UXGA	1920 x 1440	16.7 million	
lick to view Web Link, lick Chapter 6, Click		2048 x 1536	16.7 million	
/eb Link from left avigation, then click Vide lemory below Chapter 6 p. 298 Fig. 6-7	0			Next

hat are various video card configur <mark>ations?</mark>						
		Number of	Maximum			
Video Memory	Color Depth	Colors	Resolution			
1 MB	8-bit	256	1024 x 768			
	16-bit	65,536	800 x 600			
2 MB	8-bit	256	1024 x 768			
	16-bit	65,536	1280 x 1024			
	24-bit	16.7 million	800 x 600			
4 MB	24-bit	16.7 million	1024 x 768			
6 MB	24-bit	16.7 million	1280 x 1024			
8 MB	32-bit	16.7 million	1600 x 1200			
16 MB	32-bit	16.7 million	1920 x 1440			
32 MB	32-bit	16.7 million	2048 x 1536			
64 MB	32-bit	16.7 million	2048 x 1536			
128 MB	32-bit	16.7 million	2048 x 1536			
256 MB	32-bit	16.7 million	2048 x 1536			











































































