	Jan 28, 2024					Jan 29, 2023						
	Gross Carrying Amount	J A	Accumulat ed Amortizati on		Net Carrying Amount		Gross Carrying Amount		Accumulat ed Amortizati on		Net Carrying Amount	
				(In millions)								
Acquisition-related intangible assets (1)	\$ 2,642	2 \$	(1,720)	\$	922	\$	3,093	\$	(1,614)	\$	1,479	
Patents and licensed technology	449	9	(259)		190		446		(249)		197	
Total intangible			_						_			
assets	\$ 3,09	1 \$	(1,979)	\$	1,112	\$	3,539	\$	(1,863)	\$	1,676	