Sales Data Analysis of Financial Year 2017-19

Sales Analysis of Products by Sales of FY 2017-19

All values are in USD

Filter		
Product_ID	All	Value greater than -0% (sales 17v18)
Product_Category	All	

Product Names	sales_17	sales_18	sales_19	sale 17v18	sales 18v19	
Action Figure	222.5 K	533.8 K	170.5 K	139.90%		-68.06%
Animal Figures	97.3 K	277.5 K	133.0 K	185.05%		-52.07%
Barrel O' Slime	0.4 K	256.8 K	108.6 K	68371.28%		-57.73%
Chutes & Ladders	3.1 K	33.6 K	13.1 K	980.75%		-61.01%
Classic Dominoes	9.4 K	25.4 K	10.0 K	171.15%		-60.72%
Colorbuds	462.4 K	874.8 K	227.2 K	89.20%		-74.02%
Dart Gun	114.0 K	296.6 K	94.4 K	160.12%		-68.18%
Deck Of Cards	114.1 K	345.9 K	127.3 K	203.05%		-63.19%
Dino Egg	72.1 K	163.0 K	185.2 K	126.19%		13.60%
Dinosaur Figures	72.0 K	255.7 K	107.2 K	255.25%		-58.08%
Etch A Sketch		148.4 K	107.0 K	-100.00%		-27.89%
Foam Disk Launcher		31.3 K	60.1 K	-100.00%		92.29%
Gamer Headphones		260.1 K	116.8 K	-100.00%		-55.08%
Glass Marbles	82.7 K	250.1 K	79.5 K	202.49%		-68.21%
Hot Wheels 5-Pack	15.1 K	80.5 K	40.1 K	432.30%		-50.27%
Jenga		107.9 K	22.5 K	-100.00%		-79.13%
Kids Makeup Kit	127.1 K	258.1 K	103.2 K	103.05%		-59.99%
Lego Bricks	427.6 K	1384.1 K	577.1 K	223.69%		-58.30%
Magic Sand		520.0 K	448.9 K	-100.00%		-13.67%
Mini Basketball Hoop	10.4 K	44.1 K	11.7 K	324.04%		-73.53%
Mini Ping Pong Set	46.3 K	183.7 K	105.7 K	296.49%		-42.48%
Monopoly	4.6 K	45.1 K	17.9 K	881.74%		-60.27%
Mr. Potatohead		47.9 K	38.1 K	-100.00%		-20.39%
Nerf Gun	65.1 K	295.2 K	170.3 K			-42.33%
PlayDoh Can	30.9 K	178.3 K	99.1 K	476.19%		-44.41%
PlayDoh Playset		116.0 K	41.4 K	-100.00%		-64.33%
PlayDoh Toolkit	27.6 K	62.8 K	25.0 K	127.38%		-60.15%
Playfoam			45.7 K	-100.00%		-100.00%
Plush Pony		74.6 K	35.1 K	-100.00%		-52.95%
Rubik's Cube	162.2 K	553.4 K	197.3 K			-64.35%
Splash Balls	77.5 K	325.0 K	139.1 K	319.45%		-57.19%
Supersoaker Water Gu		61.5 K	24.9 K	300.00%		-59.48%
Teddy Bear	16.8 K	45.3 K	21.3 K			-52.99%
Toy Robot	76.4 K	158.7 K	70.2 K			-55.80%
Uno Card Game	1.3 K	13.8 K	6.5 K			-52.74%
Grand Total	2354.5 K	8309.1 K	3781.0 K	252.91%		-54.50%

Sales Data Analysis of Financial Year 2017-19

Top 10 Products by Units Sold

Product Names	sales_17	sales_18	sales_19	total_units_sold
Action Figure	222.50 K	533.8 K	170.5 K	57958
Animal Figures	97.33 K	277.5 K	133.0 K	39089
Barrel O' Slime	0.38 K	256.8 K	108.6 K	91663
Colorbuds	462.40 K	874.8 K	227.2 K	104368
Deck Of Cards	114.15 K	345.9 K	127.3 K	84034
Lego Bricks	427.61 K	1384.1 K	577.1 K	59737
Magic Sand		520.0 K	448.9 K	60598
PlayDoh Can	30.94 K	178.3 K	99.1 K	103128
Rubik's Cube	162.24 K	553.4 K	197.3 K	45672
Splash Balls	77.48 K	325.0 K	139.1 K	60248
Grand Total	1595.03 K	5249.7 K	2228.2 K	706495

Total Units Sold and Percentage by Product Category

Product Category	total_units_sold	unit_sold %	
Art & Crafts	325574	30%	
Electronics	134075	12%	
Games	194673	18%	
Sports & Outdoors	169043	16%	
Toys	267200	25%	
Grand Total	1090565	100%	