

Traditional TIPPA for 6th Grade Math

Excel Spreadsheet
"Fantasy Shopping Spree"

Excel Data Format created by teacher

20

	A	B	C	D	E
1	Item	Regular Price	Rate of Discount	Discount	Sale Price
2				= B2*C2	= B2-D2
3				= B3*C3	= B3-D3
4				= B4*C4	= B4-D4
5				= B5*C5	= B5-D5
6				= B6*C6	= B6-D6
7				= B7*C7	= B7-D7

TIPPA RUBRIC created by teacher

Rate of Discount Spreadsheet

Teacher Name: 6th Grade Math Pat Neff MS

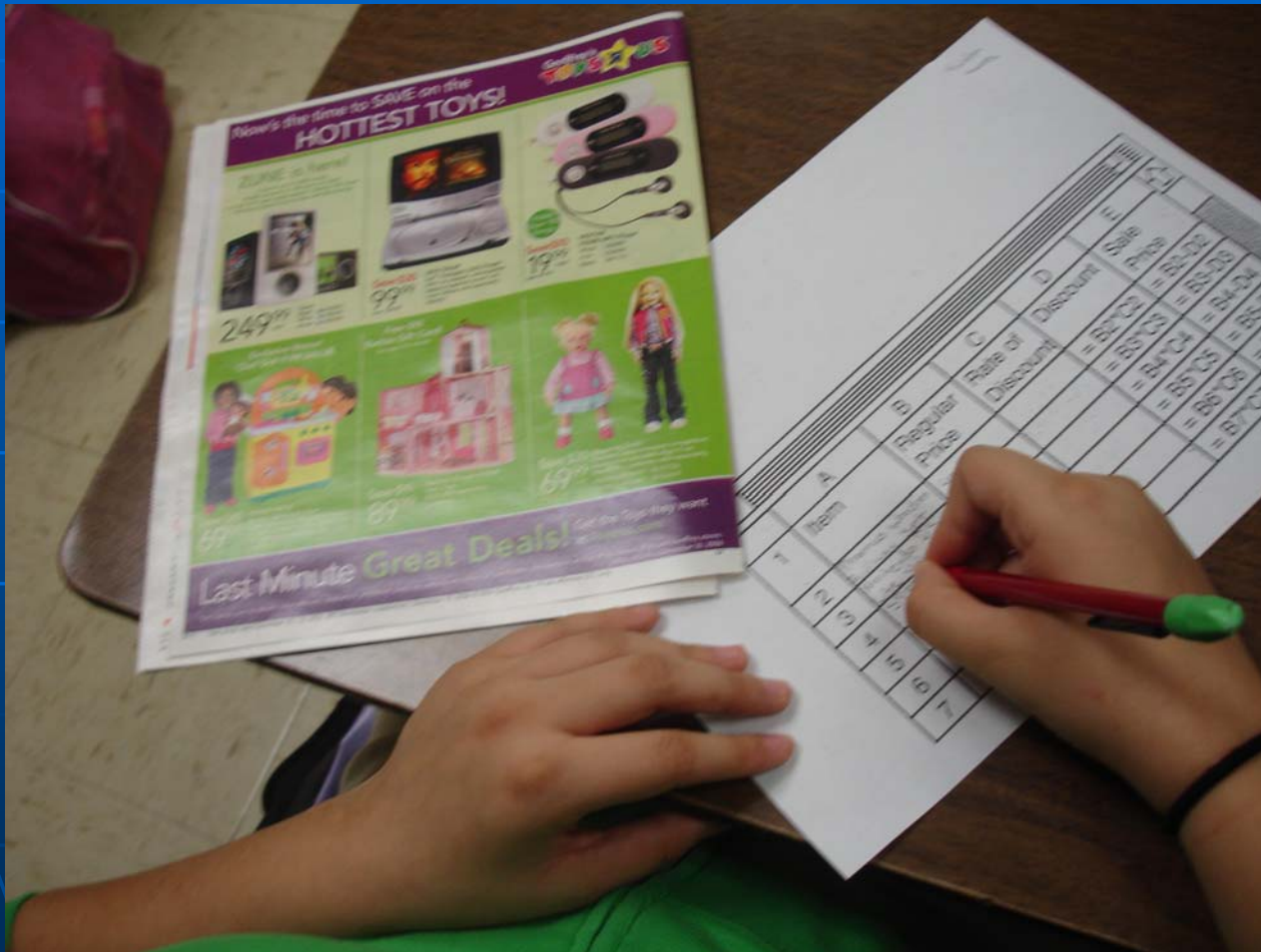
Student Name: _____

CATEGORY	4	3	2	1
Title Page	The title page has only 0-1 mistakes	The title page has only 2-3 mistakes	The title page has only 4-5 mistakes	The title page has 6 or more mistakes.
Spelling Errors	The spreadsheet has 0-1 spelling errors.	The spreadsheet has 2-4 spelling errors.	The spreadsheet has 5-7 spelling errors.	The spreadsheet has 8 or more spelling errors.
Figures and Data	Figures and data are complete and accurately match the data given.	Figures and data are complete and match the data given with only a few errors.	Figures and data are incomplete but match the data given.	Figures and data are not complete or do not match the data given.
Neatness and Attractiveness	All columns are labeled accurately and the spreadsheet has at least 1 clip art in the Title page or Spreadsheet that goes with the given data.	All columns are labeled accurately but the Spreadsheet does not have at least 1 clip art in the Title page or spreadsheet that goes with the given data.	All columns are labeled with few errors and the Spreadsheet has at least 1 clip art in the Title page or spreadsheet that goes with the given data.	The columns are labeled incorrectly and there is no clipart to go with the spreadsheet
Data	The spreadsheet consists of at least 7 items.	The spreadsheet consists of 5-6 items.	The spreadsheet consists of 3-4 items.	The spreadsheet consist of 2 or less items.

Total: _____

$$\frac{\text{Total}}{20} = \text{_____} \%$$

Student copies name of item and sales price & %-off on sheet



By-the-Numbers TIPPA Approach



Student Sample

Rudy's Mega-Bucks Shopping Spree

Item	Regular Price	Rate of Discount	Discount	Sale Price
PSP Entertainment Pack	\$249.99	25.00%	\$62.50	\$187.49
Xbox 360	\$399.99	10.00%	\$40.00	\$359.99
30GB iPod	\$249.99	15.00%	\$37.50	\$212.49
Intel Core 2 Laptop	\$1,299.99	30.00%	\$390.00	\$909.99
Mobile Projector	\$1,099.99	15.00%	\$165.00	\$934.99
Reaction 150cc Go-Kart	\$17,999.98	25.00%	\$4,500.00	\$13,499.98
Youth Ross/.233 Rifle/Scope Combo	\$194.00	10.00%	\$19.40	\$174.60
Pocket-Sized 4-mp Digital Camcorder	\$199.99	5.00%	\$10.00	\$189.99
DVD Recorder VCR Combo	\$169.99	15.00%	\$25.50	\$144.49
37" LCD HDTV (Flat Screen TV)	\$1,599.99	22.50%	\$360.00	\$1,239.99
Sleek MotoRazr	\$49.99	10.00%	\$5.00	\$44.99
NINTENDO Wii System	\$249.24	10.00%	\$24.92	\$224.32
NINTENDO DS	\$129.88	5.00%	\$6.49	\$123.39
Huffy 54 in. Basketball System	\$188.00	7.50%	\$14.10	\$173.90
Jump Zone 14 ft. Trampoline	\$132.76	10.00%	\$13.28	\$119.48
Total:	\$24,213.77	14.33%	\$5,673.67	\$18,540.10



Student exceeded
7 item layout and
lost track of his
percentage values
adding to 100%

Percent as given is
overall savings
(% off) average

14.33 %