



**Tracking
Inventory
Classroom Inventory**

Item	Count
Desks	
Chairs	
Hard cover books	
Soft cover books	
Computers	
Waste paper baskets	
Pencil sharpeners	
Maps	
Board Erasers	



Tracking Inventory School Store Sales

	Item Name	RG Item #	Mon. Sales	Tues. Sales	Wed. Sales	Thurs. Sales	Fri. Sales	Total Sales
1	Retro Pencils	67176	1	4	6	5	4	
2	Pet Silhouettes Pencils	67175	2	3	0	5	3	
3	Astral Wonders Pencils	67124	5	3	2	1	3	
4	Munchin Mike Sharpener	67183	5	10	4	8	6	
5	Piranha Sharpener	67037	10	5	6	4	5	
6	Mouse Sharpener	65627	4	3	4	3	0	
7	Erasing Grip	67137	5	4	3	7	10	
8	Criss Cross Critters	67036	2	5	1	0	3	
9	Happy Cap Erasers	64259	25	10	5	7	16	
10	Dessert Erasers	66993	10	11	10	8	5	
11	Twister Erasers	67027	10	15	25	5	18	
12	Mini Fish Erasers	67099	15	20	15	15	15	
13	G Mechanical Pencils	67039	12	4	0	10	3	
14	Traction Mechanical Pencils	67013	5	5	5	5	5	
15	Funky Tube Mechanical Pencils	65229	4	10	0	0	0	
16	.7mm Value Lead	61152	1	0	4	8	3	
17	Study Buddy Inferno	66967	4	6	7	10	3	
18	6-Color Pens	66685	4	6	7	0	12	
19	Bracelet Pens	65581	6	15	4	0	0	
20	Twister Pens	66921	0	6	0	3	0	



Tracking Inventory School Store Sales - Key

	Item Name	RG Item #	Mon. Sales	Tues. Sales	Wed. Sales	Thurs. Sales	Fri. Sales	Total Sales
1	Retro Pencils	67176	1	4	6	5	4	20
2	Pet Silhouettes Pencils	67175	2	3	0	5	3	13
3	Astral Wonders Pencils	67124	5	3	2	1	3	14
4	Munchin Mike Sharpener	67183	5	10	4	8	6	33
5	Piranha Sharpener	67037	10	5	6	4	5	30
6	Mouse Sharpener	65627	4	3	4	3	0	14
7	Erasing Grip	67137	5	4	3	7	10	29
8	Criss Cross Critters	67036	2	5	1	0	3	11
9	Happy Cap Erasers	64259	25	10	5	7	16	63
10	Dessert Erasers	66993	10	11	10	8	5	44
11	Twister Erasers	67027	10	15	25	5	18	73
12	Mini Fish Erasers	67099	15	20	15	15	15	80
13	G Mechanical Pencils	67039	12	4	0	10	3	29
14	Traction Mechanical Pencils	67013	5	5	5	5	5	25
15	Funky Tube Mechanical Pencils	65229	4	10	0	0	0	14
16	.7mm Value Lead	61152	1	0	4	8	3	16
17	Study Buddy Inferno	66967	4	6	7	10	3	30
18	6-Color Pens	66685	4	6	7	0	12	29
19	Bracelet Pens	65581	6	15	4	0	0	25
20	Twister Pens	66921	0	6	0	3	0	9



Tracking Inventory
School Store
Beginning Inventory
Monday Morning

	Item Name	RG Item #	Beginning Inventory
1	Retro Pencils	67176	20
2	Pet Silhouettes Pencils	67175	20
3	Astral Wonders Pencils	67124	35
4	Munchin Mike Sharpener	67183	50
5	Piranha Sharpener	67037	45
6	Mouse Sharpener	65627	28
7	Erasing Grip	67137	55
8	Criss Cross Critters	67036	15
9	Happy Cap Erasers	64259	75
10	Dessert Erasers	66993	80
11	Twister Erasers	67027	100
12	Mini Fish Erasers	67099	110
13	G Mechanical Pencils	67039	46
14	Traction Mechanical Pencils	67013	25
15	Funky Tube Mechanical Pencils	65229	25
16	.7mm Value Lead	61152	30
17	Study Buddy Inferno	66967	37
18	6-Color Pens	66685	38
19	Bracelet Pens	65581	25
20	Twister Pens	66921	19



Tracking Inventory School Store Orders

	Item Name	RG Item #	Per Package	Qty Ordered	Total Items	Day Received
1	Retro Pencils	67176	72	1	72	Tuesday
2	Pet Silhouettes Pencils	67175	72	1	72	Tuesday
3	Astral Wonders Pencils	67124	72	1	72	Tuesday
4	Munchin Mike Sharpener	67183	24	2	48	Thursday
5	Piranha Sharpener	67037	24	4	96	Thursday
6	Mouse Sharpener	65627	24	2	48	Thursday
7	Erasing Grip	67137	36	1	36	Thursday
8	Criss Cross Critters	67036	0	0	0	
9	Happy Cap Erasers	64259	100	1	100	Tuesday
10	Dessert Erasers	66993	0	0	0	
11	Twister Erasers	67027	12	3	36	Tuesday
12	Mini Fish Erasers	67099	12	4	48	Tuesday
13	G Mechanical Pencils	67039	12	1	12	Tuesday
14	Traction Mechanical Pencils	67013	12	1	12	Tuesday
15	Funky Tube Mechanical Pencils	65229	24	1	24	Tuesday
16	.7mm Value Lead	61152	0	0	0	
17	Study Buddy Inferno	66967	0	0	0	
18	6-Color Pens	66685	12	1	12	Thursday
19	Bracelet Pens	65581	24	2	48	Thursday
20	Twister Pens	66921	0	0	0	



Tracking Inventory School Store Ending Inventory Record Friday Afternoon

			A	B	C	D
	Item Name	RG Item #	Beginning Inventory (Monday Morning)	Total Sales (-)	School Store Orders (+)	Ending Inventory
1	Retro Pencils	67176				
2	Pet Silhouettes Pencils	67175				
3	Astral Wonders Pencils	67124				
4	Munchin Mike Sharpener	67183				
5	Piranha Sharpener	67037				
6	Mouse Sharpener	65627				
7	Erasing Grip	67137				
8	Criss Cross Critters	67036				
9	Happy Cap Erasers	64259				
10	Dessert Erasers	66993				
11	Twister Erasers	67027				
12	Mini Fish Erasers	67099				
13	G Mechanical Pencils	67039				
14	Traction Mechanical Pencils	67013				
15	Funky Tube Mechanical Pencils	65229				
16	.7mm Value Lead	61152				
17	Study Buddy Inferno	66967				
18	6-Color Pens	66685				
19	Bracelet Pens	65581				
20	Twister Pens	66921				

Questions:

1. Which item sold the most this week? _____
2. Which item sold the least this week? _____
3. The school store has set an inventory policy to have a quantity of at least 25 of each item in stock. Using the Friday afternoon ending inventory figures, which items will Sniffer need to re-order?



Tracking Inventory School Store Ending Inventory Key Friday Afternoon

			A	B	C	D
	Item Name	RG Item #	Beginning Inventory (Monday Morning)	Total Sales (-)	School Store Orders (+)	Ending Inventory
1	Retro Pencils	67176	20	20	72	72
2	Pet Silhouettes Pencils	67175	20	13	72	79
3	Astral Wonders Pencils	67124	35	14	72	93
4	Munchin Mike Sharpener	67183	50	33	48	65
5	Piranha Sharpener	67037	45	30	96	111
6	Mouse Sharpener	65627	28	14	48	62
7	Erasing Grip	67137	55	29	36	62
8	Criss Cross Critters	67036	15	11	0	4
9	Happy Cap Erasers	64259	75	63	100	112
10	Dessert Erasers	66993	80	44	0	36
11	Twister Erasers	67027	100	73	36	63
12	Mini Fish Erasers	67099	110	80	48	78
13	G Mechanical Pencils	67039	46	29	12	29
14	Traction Mechanical Pencils	67013	25	25	12	12
15	Funky Tube Mechanical Pencils	65229	25	14	24	35
16	.7mm Value Lead	61152	30	16	0	14
17	Study Buddy Inferno	66967	37	30	0	7
18	6-Color Pens	66685	38	29	12	21
19	Bracelet Pens	65581	25	25	48	48
20	Twister Pens	66921	19	9	0	10

Questions:

1. Which item sold the most this week? Mini Fish erasers
2. Which item sold the least this week? Twister Pens
3. The school store has set an inventory policy to have a quantity of at least 25 of each item in stock. Using the Friday afternoon ending inventory figures, which items will Sniffer need to re-order?
Criss Cross Critters, Traction Mechanical Pencils, .7mm Value Lead, Study Buddy Inferno, 6-Color Pens, and Twister Pens



**Tracking Inventory
School Store
Ending Inventory Record
Tuesday Afternoon**

			A	B	C	D
	Item Name	RG Item #	Beginning Inventory (Monday Morning)	Mon & Tues. Sales (-)	Tuesday School Store Orders (+)	Ending Inventory
1	Retro Pencils	67176				
2	Pet Silhouettes Pencils	67175				
3	Astral Wonders Pencils	67124				
4	Munchin Mike Sharpener	67183				
5	Piranha Sharpener	67037				
6	Mouse Sharpener	65627				
7	Erasing Grip	67137				
8	Criss Cross Critters	67036				
9	Happy Cap Erasers	64259				
10	Dessert Erasers	66993				
11	Twister Erasers	67027				
12	Mini Fish Erasers	67099				
13	G Mechanical Pencils	67039				
14	Traction Mechanical Pencils	67013				
15	Funky Tube Mechanical Pencils	65229				
16	.7mm Value Lead	61152				
17	Study Buddy Inferno	66967				
18	6-Color Pens	66685				
19	Bracelet Pens	65581				
20	Twister Pens	66921				



Tracking Inventory School Store Ending Inventory Key Tuesday Afternoon

			A	B	C	D
	Item Name	RG Item #	Beginning Inventory (Monday Morning)	Mon & Tues. Sales (-)	Tuesday School Store Orders (+)	Ending Inventory
1	Retro Pencils	67176	20	5	72	87
2	Pet Silhouettes Pencils	67175	20	5	72	87
3	Astral Wonders Pencils	67124	35	8	72	99
4	Munchin Mike Sharpener	67183	50	15	0	35
5	Piranha Sharpener	67037	45	15	0	30
6	Mouse Sharpener	65627	28	7	0	21
7	Erasing Grip	67137	55	9	0	46
8	Criss Cross Critters	67036	15	7	0	8
9	Happy Cap Erasers	64259	75	35	100	140
10	Dessert Erasers	66993	80	21	0	59
11	Twister Erasers	67027	100	25	36	111
12	Mini Fish Erasers	67099	110	35	48	123
13	G Mechanical Pencils	67039	46	16	12	42
14	Traction Mechanical Pencils	67013	25	10	12	27
15	Funky Tube Mechanical Pencils	65229	25	14	24	35
16	.7mm Value Lead	61152	30	1	0	29
17	Study Buddy Inferno	66967	37	10	0	27
18	6-Color Pens	66685	38	10	0	28
19	Bracelet Pens	65581	25	21	0	4
20	Twister Pens	66921	19	6	0	13

Tracking Inventory Assessment of Student Progress

Use the following summary to assess a student's abilities and performance throughout the lesson. Share this assessment with students at the start of the lesson so that students will understand how they will be assessed prior to beginning the Exploring and Learning section. Use this tool as a basis for providing feedback to the student. Use the scale below to score each of the following items:

Making Connections:

- _____ Student participates in class discussion to define inventory.
- _____ Student participates in discussion by offering reasons why tracking inventory is important.

Exploring and Learning:

- _____ Student completes homework assignment interviewing family members about the types of items each member tracks at home.
- _____ Student shares homework assignment responses with class to create a list of at home inventory items.
- _____ Student works with partner to calculate total sales for the week.
- _____ School Store Sales contains accurate calculations.
- _____ Student works with partner to complete columns A, B, and C of the School Store Ending Inventory Record: Friday Afternoon using sales, beginning inventory, and order information.
- _____ Student works with partner to calculate the ending inventory totals for each item in the school store.
- _____ The School Store Ending Inventory Record: Friday Afternoon contains accurate calculations (column D).
- _____ Student works with partner to identify the top selling item, the item with least sales, and the items that need to be re-ordered to maintain inventory goals.
- _____ The School Store Ending Inventory Record: Friday Afternoon contains accurate responses to the three questions.

SCALE

4 – Excellent

Student completes the activity, task or assignment with no errors and demonstrates mastery of concepts and/or lesson objectives.

3 – Good

Student completes the activity, task, or assignment with few major errors and demonstrates an understanding of the concepts and/or lesson objectives.

2 – Fair

Student completes the activity, task, or assignment with some major errors and demonstrates difficulty with the concepts and lesson objectives.

1 – Poor

Student does not complete the activity, task, or assignment and demonstrates no understanding of the concepts and/or lesson objectives.