

Learning Activity



EXTRA – Packet Boat Advertisement

ERIE CANAL PACKET BOATS.



THE LINE OF PACKET BOATS.

From Schenectady to Rochester,

WILL be run twice each day, the ensuing season, by the Utica and Schenectady Packet Boat Company, the Erie Canal Navigation Company, and the Western Packet Boat Company, in connexion, in the following manner :

A Boat will leave Schenectady every morning at 7 o'clock, and every evening at 7 o'clock, and arrive at Utica the ensuing morning and evening respectively ; immediately on the arrival of which a Boat will leave Utica and arrive at Rochester in 46 hours.

A Boat will leave Rochester every morning at 7 o'clock, and every evening at 7 o'clock, and arrive at Utica in 46 hours ; immediately on the arrival of which a boat will leave Utica and arrive at Schenectady in 24 hours.

A Daily Line will also be run

Name: _____

This advertisement is from the Rochester Telegraph, 4 May 1824.

Use a map to find out what cities would have been located on the canal between the two cities in this advertisement. List them below.

According to the advertisement, how long does it take for the canal boat to get from Rochester to Schenectady?

A mule could travel about 15 miles before needing to be swapped out. If the distance from Rochester to Schenectady is about 210 miles, how many mules would be needed for the trip? Show your work below.

Now the trip from Rochester to Schenectady is mostly along the NYS Thruway, where the speed limit is 65 mph. How long will the trip take if the driver goes the speed limit for the 209 miles, with no stops?

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Now the trip from Rochester to Schenectady is mostly along the NYS Thruway, where the speed limit is 65 mph. How long will the trip take if the driver goes the speed limit for the 210 miles, with no stops?

$210/65 = 3.23$ hours – 3 hours 15 min. For fourth graders this might be best done by using repeated subtraction.

KEY

Name: _____

This advertisement is from the Rochester Telegraph, 4 May 1824.

Use the “List of Villages on the Canal” document to find what villages were between the two cities in this advertisement. List some of them below.

According to the advertisement, how long does it take for the canal boat to get from Rochester to Schenectady?

A mule could travel about 15 miles before needing to be swapped out. If the distance from Rochester to Schenectady is about 210 miles, how many mules would be needed for the trip? Show your work below.

$210/15=14$ mules. Students could solve this in different ways.



EXTRA – Packet Boat Advertisement

LIST OF VILLAGES ON THE CANAL.

NAMES OF VILLAGES.	DISTANCE FROM.					NAMES OF VILLAGES.	DISTANCE FROM.				
	<i>Vil. to Vil.</i>	<i>Albany.</i>	<i>Utica.</i>	<i>Rochester.</i>	<i>Buffalo.</i>		<i>Vil. to Vil.</i>	<i>Albany.</i>	<i>Utica.</i>	<i>Rochester.</i>	<i>Buffalo.</i>
ALBANY, - - -	0	0	109	269	363	Canton, - - -	6	184	75	86	180
Troy, - - -	7	7	103	263	357	Jordan, - - -	6	190	81	80	174
Junction, - - -	2	9	101	261	355	Weed's Basin, - - -	6	196	87	74	168
Schenectady, - - -	20	29	81	241	335	Centre Port, - - -	1	197	88	73	167
Amsterdam, - - -	15	44	66	226	320	Port Byron, - - -	1	198	89	72	166
Scobarie Creek, - - -	7	51	59	219	313	Bucksville, - - -	2	200	91	71	165
Caughnewaga, - - -	4	55	55	215	309	Montezuma, (Lakeport,) - - -	6	205	96	65	159
Spraker's Basin, - - -	9	64	46	206	300	Clyde, - - -	11	216	107	54	147
Canajoharie, - - -	3	67	43	203	297	Lyons, - - -	9	225	116	45	138
Bowman's Creek, - - -	3	70	40	200	294	Newark, - - -	7	232	123	38	131
Little Falls, - - -	18	88	22	182	276	Palmyra, - - -	8	240	131	30	123
Herkimer, - - -	7	95	15	175	269	Fullam's Basin, - - -	13	253	144	17	110
Frankford, - - -	5	100	10	170	264	Pittsford, - - -	6	259	150	10	104
UTICA, - - -	9	109	0	161	255	ROCHESTER, - - -	10	269	160	0	94
Whitesboro', - - -	4	113	4	157	251	Ogden, - - -	12	281	172	12	82
Oriskany, - - -	3	116	7	154	248	Adams' Basin, - - -	3	284	175	15	79
Rome, - - -	8	124	15	146	240	Brockport, - - -	5	289	180	20	74
Smith's, - - -	7	131	22	139	233	Holley, - - -	5	295	186	25	68
Loomis', - - -	6	137	28	133	227	Newport, - - -	10	305	196	36	58
Oneida Creek, - - -	3	140	31	130	224	Gaines Warehouse, - - -	1	306	197	37	57
Canistota, - - -	5	145	36	125	219	Portville, - - -	3	309	200	40	54
New-Boston, - - -	4	149	40	121	215	Oak Orchard, - - -	5	314	205	45	49
Chittenango, - - -	4	153	44	117	211	Middleport, - - -	7	321	212	52	42
Manlius, - - -	8	161	52	109	203	Lockport, - - -	12	333	224	64	30
Orville, - - -	3	164	55	106	200	Pendleton, - - -	8	341	232	72	22
Syracuse, - - -	6	170	61	100	194	Tonawanda, - - -	11	352	243	83	11
Liverpool, - - -	2	172	63	98	192	Black Rock, - - -	8	360	251	91	3
Nine Mile Creek, - - -	6	178	69	92	186	BUFFALO, - - -	3	363	254	94	0