Tow the Line

Fractions

Written and Developed by Jennifer Cheatham
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How to Play:

Divide the class into two groups. Group one stands in a line, facing the facilitator, a few steps away from group two, which should also stand in a line facing the facilitator. The first two people in each line play at one time. Hold up a card and ask for a fraction, such as, "What fraction is shaded?" The first person to identify the fraction on the card wins the round and stays at the front of the line. The other player goes to the end of the line. Players try to stay at the front of the line as long as possible. Team points can be kept if desired.

Answer Key

# fraction 1 fraction 2 # fraction 1 fraction 2 1 2/4 shaded 2/4 not shaded 15 0/3 shaded 3/3 not shaded 2 1/4 shaded 3/4 not shaded 16 0/2 shaded 2/2 not shaded 3 4/4 shaded 0/4 not shaded 17 1/2 shaded 1/2 not shaded 4 0/4 shaded 4/4 not shaded 18 2/2 shaded 0/2 not shaded 5 1/4 shaded 3/4 not shaded 19 1/8 shaded 7/8 not shaded 6 2/4 shaded 2/4 not shaded 20 2/8 shaded 6/8 not shaded 7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded 11 4/4 shaded 0/4 not shaded 25 0/8 shaded 8/8 not shaded						
2 1/4 shaded 3/4 not shaded 16 0/2 shaded 2/2 not shaded 3 4/4 shaded 0/4 not shaded 17 1/2 shaded 1/2 not shaded 4 0/4 shaded 4/4 not shaded 18 2/2 shaded 0/2 not shaded 5 1/4 shaded 3/4 not shaded 19 1/8 shaded 7/8 not shaded 6 2/4 shaded 2/4 not shaded 20 2/8 shaded 6/8 not shaded 7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	#	fraction 1	fraction 2	#	fraction 1	fraction 2
3 4/4 shaded 0/4 not shaded 17 1/2 shaded 1/2 not shaded 4 0/4 shaded 4/4 not shaded 18 2/2 shaded 0/2 not shaded 5 1/4 shaded 3/4 not shaded 19 1/8 shaded 7/8 not shaded 6 2/4 shaded 2/4 not shaded 20 2/8 shaded 6/8 not shaded 7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	1	2/4 shaded	2/4 not shaded	15	0/3 shaded	3/3 not shaded
4 0/4 shaded 4/4 not shaded 18 2/2 shaded 0/2 not shaded 5 1/4 shaded 3/4 not shaded 19 1/8 shaded 7/8 not shaded 6 2/4 shaded 2/4 not shaded 20 2/8 shaded 6/8 not shaded 7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	2	1/4 shaded	3/4 not shaded	16	0/2 shaded	2/2 not shaded
5 1/4 shaded 3/4 not shaded 19 1/8 shaded 7/8 not shaded 6 2/4 shaded 2/4 not shaded 20 2/8 shaded 6/8 not shaded 7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	3	4/4 shaded	0/4 not shaded	17	1/2 shaded	1/2 not shaded
6 2/4 shaded 2/4 not shaded 20 2/8 shaded 6/8 not shaded 7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	4	0/4 shaded	4/4 not shaded	18	2/2 shaded	0/2 not shaded
7 0/4 shaded 4/4 not shaded 21 3/8 shaded 5/8 not shaded 8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	5	1/4 shaded	3/4 not shaded	19	1/8 shaded	7/8 not shaded
8 2/4 shaded 2/4 not shaded 22 4/8 shaded 4/8 not shaded 9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	6	2/4 shaded	2/4 not shaded	20	2/8 shaded	6/8 not shaded
9 2/3 shaded 1/3 not shaded 23 5/8 shaded 3/8 not shaded 10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	7	0/4 shaded	4/4 not shaded	21	3/8 shaded	5/8 not shaded
10 3/4 shaded 1/4 not shaded 24 6/8 shaded 2/8 not shaded	8	2/4 shaded	2/4 not shaded	22	4/8 shaded	4/8 not shaded
	9	2/3 shaded	1/3 not shaded	23	5/8 shaded	3/8 not shaded
11 4/4 shaded 0/4 not shaded 25 0/8 shaded 8/8 not shaded	10	3/4 shaded	1/4 not shaded	24	6/8 shaded	2/8 not shaded
	11	4/4 shaded	0/4 not shaded	25	0/8 shaded	8/8 not shaded
12 2/4 shaded 2/4 not shaded 26 7/8 shaded 1/8 not shaded	12	2/4 shaded	2/4 not shaded	26	7/8 shaded	1/8 not shaded
13 1/3 shaded 2/3 not shaded 27 8/8 shaded 0/8 not shaded	13	1/3 shaded	2/3 not shaded	27	8/8 shaded	0/8 not shaded
14 3/3 shaded 0/3 not shaded 28 1/4 shaded 3/4 not shaded	14	3/3 shaded	0/3 not shaded	28	1/4 shaded	3/4 not shaded

Answer Key Continued

#	fraction 1	fraction 2	#	fraction 1	fraction 2
29	2/4 shaded	2/4 not shaded	43	4/12 soccer	8/12 basketball
30	3/4 shaded	1/4 not shaded	44	3/10 tennis	7/10 volleyball
31	4/4 shaded	0/4 not shaded	45	2/6 dog	4/6 cat
32	0/4 shaded	4/4 not shaded	46	5/7 dog	2/7 cat
33	4/7 smiles	3/7 no smiles	47	1/11 dog	10/11 cat
34	7/12 shaded	5/12 not shaded	48	4/8 shirt	4/8 pants
35	6/7 smiles	1/7 no smiles	49	4/6 shirt	2/6 pants
36	10/12 shaded	2/12 not shaded	50	1/6 shirt	5/6 pants
37	1/7 smiles	6/7 no smiles	51	2/8 large	6/8 small
38	4/12 shaded	8/12 not shaded	52	3/6 large	3/6 small
39	5/12 soccer	7/12 basketball	53	3/4 large	1/4 small
40	6/12 tennis	6/12 volleyball	54	1/7 large	6/7 large
41	1/8 soccer	7/8 basketball	55	3/9 large	6/9 small
42	3/9 tennis	6/9 volleyball	56	4/6 large	2/6 small















































































































