# Tow the Line 

## Fractions

## Written and Developed by Jennifer Cheatham ©2004 Education Inspired

## 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 |
| 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 |
| 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 |






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