

Number in My World (3 – 4)

Answer Key and Scoring Guide

<u>Item</u>	<u>Value</u>	<u>Answer</u>
1a.	(1 point)	$1/8$
1b.	(1 point)	$2/3$
1c.	(1 point)	$1/4$
1d.	(1 point)	$3/4$
2a.	(1 point)	$1/2$
2b.	(1 point)	$1/8$
2c.	(1 point)	$1/4$
2d.	(1 point)	$1/8$
3.	(1 point)	$3/7$
4a.	(1 point)	The rectangle can be any size. It needs to be colored $1/2$ green, $1/4$ red, $1/8$ blue and $1/8$ yellow. Examples:

G	G	G	G
R	R	Y	B

G	G	G	G	G	G	G	G
R	R	R	R	Y	Y	B	B

- 4b. (1 point) $1/8$
5. (2 points / 1 point for each correct rectangle)
 Answer needs to show two different rectangles, each colored $1/2$ green, $1/3$ red, and $1/6$ blue to receive two points. If one rectangle is drawn with the correct fractional parts, then a score of 1 can be given.
 Score of 2 example:

G	G	G
R	R	B

G	G	G	G	G	G
R	R	R	R	B	B

- 6a. (1 point) $1/3$
- 6b. (1 point) $1/5$
- 6c. (1 point) $1/6$
- 6d. (1 point) $2/3$

<u>Item</u>	<u>Value</u>	<u>Answer</u>
7a.	(1 point)	$1/2$
7b.	(1 point)	$2/5$
8.	(1 point)	b
9.	(1 point)	c
10a.	(1 point)	$12/25$
10b.	(1 point)	$1/2$
10c.	(1 point)	$1/20$
10d.	(1 point)	$1/10$
11a.	(1 point)	.75
11b.	(1 point)	.25
11c.	(1 point)	.5 or .50
11d.	(1 point)	.51
12a.	(1 point)	$2/3$
12b.	(1 point)	$3/5$
12c.	(1 point)	$1/2$
12d.	(1 point)	$1/4$
12e.	(1 point)	3
12f.	(1 point)	$1/2$
13.	(1 point)	$2\ 1/2$ or 2.5 or $5/2$
14.	(1 point)	$1\ 4/6$ or $1\ 2/3$
15a.	(1 point)	$1/9$
15b.	(1 point)	$1/3$
15c.	(1 point)	$1/2$
15d.	(1 point)	$3/4$