

Flora Afghan - Flower Clock Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz	1 metre x 1.094 = 1.094 yard
Metres / Gram = 1.63 grams per Metre	Yards / 16 oz = 50.75 yards per Ounce

Assumptions:

- 1 - Mikey is CDN and uses Metres as a unit of measure due to being more accurate.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are rounded up to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1	Ocean	1	0.04	2	2
2	Soft Gray Mix	3	0.11	5	6
3	White	4	0.14	7	8
4	Ocean	4	0.14	7	8
5	White	7	0.25	12	13
6	Ocean	6	0.21	10	11
7	Soft Gray Mix	13	0.46	22	24
8	Ocean	10	0.36	17	19
9	White	7	0.25	12	13
10 - 11	Soft Gray Mix	43	1.54	71	78
12	Ocean	12	0.43	20	22
13	White	7	0.25	12	13

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	25	0.89	41	46	6
B - Ocean Total	33	1.18	54	60	8
C - Soft Gray Mix Total	59	2.11	97	107	13

Balls Per Colour			
# Squares	% White	% Ocean	% Soft Gray Mix
1	6%	8%	13%
2	12%	16%	26%
3	18%	24%	39%
4	24%	32%	52%
6	36%	48%	78%
9	54%	72%	117%
12	72%	96%	156%
15	90%	120%	195%
16	96%	128%	208%
20	120%	160%	260%

How to Understand Percentages

Percentages showing over 100% means it's more than 1 ball plus a percentage of another.

Example: 128%, 1 Ball + 28% of a second ball.

Example: 231%, 2 Balls + 31% of a third ball.

Flora Afghan - Chrysanthemum in Spring Square Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz		1 metre x 1.094 = 1.094 yard	
Meters per Gram	1.63	Yards per Ounce	50.75

Assumptions:

- 1 - To have this work, fill in the yellow information above. All yellow needs to be filled in.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are **rounded up** to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1 - 7	Soft Gray Mix	41	1.46	67	75
8	Ocean	28	1.00	46	51
9 - 11	White	29	1.04	48	53
12	Soft Gray Mix	16	0.57	27	29
13	White	7	0.25	12	13

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	36	1.29	59	66	8
B - Ocean Total	28	1.00	46	51	7
C - Soft Gray Mix Total	57	2.04	93	104	13

Balls Per Colour				
# Squares	% White	% Ocean	% Soft Gray Mix	How to Understand Percentages
1	8%	7%	13%	Percentages showing over 100% means it's more than 1 ball plus a percentage of another. Example: 128%, 1 Ball + 28% of a second ball. Example: 231%, 2 Balls + 31% of a third ball.
2	16%	14%	26%	
3	24%	21%	39%	
4	32%	28%	52%	
6	48%	42%	78%	
9	72%	63%	117%	
12	96%	84%	156%	
15	120%	105%	195%	
16	128%	112%	208%	
20	160%	140%	260%	

Flora Afghan - Lilies in August Square Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz 1 metre x 1.094 = 1.094 yard
 Metres / Gram = 1.63 grams per Metre Yards / 16 oz = 50.75 yards per Ounce

Assumptions:

- 1 - Mikey is CDN and uses Metres as a unit of measure due to being more accurate.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are rounded up to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1 - 2	White	3	0.11	5	6
3	Ocean	3	0.11	5	6
4	Soft Gray Mix	2	0.07	4	4
5	White	4	0.14	7	8
6	Soft Gray Mix	7	0.25	12	13
7	White	6	0.21	10	11
8 - 9	Ocean	8	0.29	14	15
10 - 11	Soft Gray Mix	20	0.71	33	37
12 - 13	White	18	0.64	30	33
14 - 15	Ocean	20	0.71	33	37
16 - 18	Soft Gray Mix	27	0.96	45	49
19	Ocean	13	0.46	22	24
20	White	9	0.32	15	17

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	40	1.43	66	73	9
B - Ocean Total	44	1.57	72	80	10
C - Soft Gray Mix Total	56	2.00	92	102	13

Balls Per Colour				How to Understand Percentages Percentages showing over 100% means it's more than 1 ball plus a percentage of another. Example: 128%, 1 Ball + 28% of a second ball. Example: 231%, 2 Balls + 31% of a third ball.
# Squares	% White	% Ocean	% Soft Gray Mix	
1	9%	10%	13%	
2	18%	20%	26%	
3	27%	30%	39%	
4	36%	40%	52%	
6	54%	60%	78%	
9	81%	90%	117%	
12	108%	120%	156%	
15	135%	150%	195%	
16	144%	160%	208%	
20	180%	200%	260%	

Flora Afghan - Posy Square Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz	1 metre x 1.094 = 1.094 yard
Metres / Gram = 1.63 grams per Metre	Yards / 16 oz = 50.75 yards per Ounce

Assumptions:

- 1 - Mikey is CDN and uses Metres as a unit of measure due to being more accurate.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are rounded up to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1	Soft Gray Mix	1	0.04	2	2
2	White	5	0.18	9	10
3 - 4	Ocean	5	0.18	9	10
5	White	7	0.25	12	13
6	Soft Gray Mix	4	0.14	7	8
7 - 8	White	3	0.11	5	6
7 - 8	Ocean	3	0.11	5	6
9	Soft Gray Mix	7	0.25	12	13
10	Ocean	6	0.21	10	11
11	White	8	0.29	14	15
12	Soft Gray Mix	8	0.29	14	15
13 - 14	Ocean	17	0.61	28	31
15	Soft Gray Mix	6	0.21	10	11
16	White	7	0.25	12	13

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	30	1.07	49	55	7
B - Ocean Total	31	1.11	51	57	7
C - Soft Gray Mix Total	26	0.93	43	48	6

Balls Per Colour				How to Understand Percentages
# Squares	% White	% Ocean	% Soft Gray Mix	
1	7%	7%	6%	Percentages showing over 100% means it's more than 1 ball plus a percentage of another. Example: 128%, 1 Ball + 28% of a second ball. Example: 231%, 2 Balls + 31% of a third ball.
2	14%	14%	12%	
3	21%	21%	18%	
4	28%	28%	24%	
6	42%	42%	36%	
9	63%	63%	54%	
12	84%	84%	72%	
15	105%	105%	90%	
16	112%	112%	96%	
20	140%	140%	120%	

Flora Afghan - Queen Ann's Lace Square Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz	1 metre x 1.094 = 1.094 yard
Metres / Gram = 1.63 grams per Metre	Yards / 16 oz = 50.75 yards per Ounce

Assumptions:

- 1 - Mikey is CDN and uses Metres as a unit of measure due to being more accurate.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are rounded up to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1 - 2	Ocean	2	0.07	4	4
3	White	3	0.11	5	6
4	Soft Gray Mix	4	0.14	7	8
5	White	7	0.25	12	13
6	Ocean	6	0.21	10	11
7	Soft Gray Mix	3	0.11	5	6
8	Ocean	3	0.11	5	6
9 - 10	White	17	0.61	28	31
11 - 12	Soft Gray Mix	19	0.68	31	35
13 - 14	White	13	0.46	22	24
15	Ocean	12	0.43	20	22
16	White	6	0.21	10	11

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	46	1.64	75	84	11
B - Ocean Total	23	0.82	38	42	6
C - Soft Gray Mix Total	26	0.93	43	48	6

Balls Per Colour				How to Understand Percentages Percentages showing over 100% means it's more than 1 ball plus a percentage of another. Example: 128%, 1 Ball + 28% of a second ball. Example: 231%, 2 Balls + 31% of a third ball.
# Squares	% White	% Ocean	% Soft Gray Mix	
1	11%	6%	6%	
2	22%	12%	12%	
3	33%	18%	18%	
4	44%	24%	24%	
6	66%	36%	36%	
9	99%	54%	54%	
12	132%	72%	72%	
15	165%	90%	90%	
16	176%	96%	96%	
20	220%	120%	120%	

Flora Afghan - Water Fountain Square Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz	1 metre x 1.094 = 1.094 yard
Metres / Gram = 1.63 grams per Metre	Yards / 16 oz = 50.75 yards per Ounce

Assumptions:

- 1 - Mikey is CDN and uses Metres as a unit of measure due to being more accurate.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are rounded up to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1	Ocean	1	0.04	2	2
2	Soft Gray Mix	2	0.07	4	4
3	White	4	0.14	7	8
4	Ocean	2	0.07	4	4
5 - 6	Soft Gray Mix	5	0.18	9	10
7	Ocean	5	0.18	9	10
8	White	4	0.14	7	8
9	Ocean	6	0.21	10	11
10 - 13	Soft Gray Mix	19	0.68	31	35
14 - 16	White	21	0.75	35	39
17 - 18	Ocean	17	0.61	28	31
19	Soft Gray Mix	12	0.43	20	22
20	White	7	0.25	12	13

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	36	1.29	59	66	8
B - Ocean Total	31	1.11	51	57	7
C - Soft Gray Mix Total	38	1.36	62	69	9

Balls Per Colour				How to Understand Percentages Percentages showing over 100% means it's more than 1 ball plus a percentage of another. Example: 128%, 1 Ball + 28% of a second ball. Example: 231%, 2 Balls + 31% of a third ball.
# Squares	% White	% Ocean	% Soft Gray Mix	
1	8%	7%	9%	
2	16%	14%	18%	
3	24%	21%	27%	
4	32%	28%	36%	
6	48%	42%	54%	
9	72%	63%	81%	
12	96%	84%	108%	
15	120%	105%	135%	
16	128%	112%	144%	
20	160%	140%	180%	

Flora Afghan - Hydrangea Square Conversions for Substitution

Yarn	Grams	Ounces	Metres	Yards
Caron One Pound	454	16	742	812



Conversions

1 gram / 28 = 1 oz	1 metre x 1.094 = 1.094 yard
Metres / Gram = 1.63 grams per Metre	Yards / 16 oz = 50.75 yards per Ounce

Assumptions:

- 1 - Mikey is CDN and uses Metres as a unit of measure due to being more accurate.
- 2 - Mikey used metric to determine weights and this spreadsheet is figuring out oz and yards for convenience.
- 3 - Metres and Yards are rounded up to the nearest whole number.

Round(s)	Colour	Grams	Ounces	Metres	Yards
1 - 8	White	33	1.18	54	60
9 - 10	Ocean	16	0.57	27	29
11 - 14	Soft Gray Mix	39	1.39	64	71
15	Ocean	12	0.43	20	22
13	White	9	0.32	15	17

	Grams	Ounces	Metres	Yards	% Per Ball
A - White Total	42	1.50	69	77	10
B - Ocean Total	28	1.00	46	51	7
C - Soft Gray Mix Total	39	1.39	64	71	9

Balls Per Colour				How to Understand Percentages
# Squares	% White	% Ocean	% Soft Gray Mix	
1	10%	7%	9%	Percentages showing over 100% means it's more than 1 ball plus a percentage of another. Example: 128%, 1 Ball + 28% of a second ball. Example: 231%, 2 Balls + 31% of a third ball.
2	20%	14%	18%	
3	30%	21%	27%	
4	40%	28%	36%	
6	60%	42%	54%	
9	90%	63%	81%	
12	120%	84%	108%	
15	150%	105%	135%	
16	160%	112%	144%	
20	200%	140%	180%	

