

# **Monday**

# **Unit 3 Lessons 4-5 Re-Engage**

SGP 1. y-axis

2. x-axis

SP 1. x-axis 2. y-axis

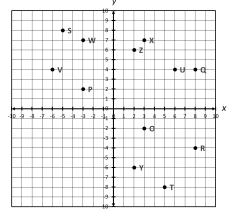
3. y-axis

4. both axes

5. x-axis

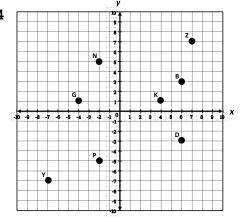
6. both axes

3. both axes 1-6



#### **Unit 3 Lessons 4-5 Extra Practice**

- 1. N is in Quadrant II; P is in Quadrant III; Points N and P are reflected over the x-axis
- 2. K is in Ouadrant I: G is in Quadrant II; Points K and G are reflected over the y-axis



- 3. Y is in Quadrant III; Z is in Ouadrant I: Points Y and Z are reflected over both the *x* and *y*-axis
- 4. B is in Quadrant I; D is in Quadrant IV; Points B and D are reflected over the x-axis
- (3, 3); Quadrant I **6.** (6, 4); Quadrant 1
- **7.** (-5, -5); Quadrant III
- 8. (7, -2); Quadrant IV



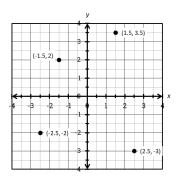
## **Tuesday**

#### **Unit 3 Lessons 8-9 Re-Engage**

\*Responses may vary . The range must be reasonable and include the least and greatest values for the x- and y -coordinates. The scale should be reasonable. The range and scale for the x- and y-axes may be different.

**SGP 1.** The range of the x-axis is from -3 to 3. Its scale is 0.5 unit(s) for each grid line.

The range of the y-axis is from -4 to 4. Its scale is 0.5 unit(s) for each grid line.

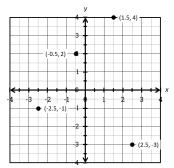


SP 1. The range of the x-axis is from -4 to 4.

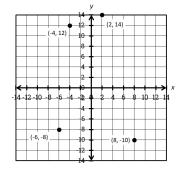
Its scale is 0.5 unit(s) for each grid line.

The range of the y-axis is from -4 to 4.

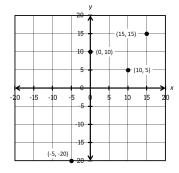
Its scale is 0.5 unit(s) for each grid line.



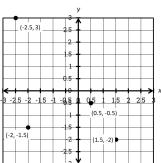
3. The range of the x-axis is from -14 to 14. Its scale is 2 unit(s) for each grid line. The range of the y-axis is from -14 to 14. Its scale is 2 unit(s) for each grid line.



2. The range of the x-axis is from -20 to 20. Its scale is 5 unit(s) for each grid line. The range of the y-axis is from -20 to 20. Its scale is 5 unit(s) for each grid line.



4. The range of the x-axis is from -3 to 3. Its scale is 0.5 unit(s) for each grid line. The range of the y-axis is from -3 to 3. Its scale is 0.5 unit(s) for each grid line.

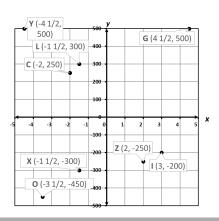


#### Grade 6 • Week 4 ANSWER KEY



#### **Unit 3 Lessons 8-9 Extra Practice**

1.



- **2.** X (-1 1/2, -300) **3.** Y (-4 1/2, 500)
- **4**. z (2, -250)

# Wednesday

## **Unit 4 Lessons 1-2 Re-Engage**

**SGP 1**. 7x + 14

**2**. 8 × 7, 56

3.  $6 \times (9 \times 4)$ , 216

**4**. 6y + 18

**SP** 1. 8.9 + 37.26, 46.16

**2.** 28.7 + (14.32 + 6.7), **3.** 4c + 3649.72

**4.** 9 × 8, 72

**5**.  $(7 \times 6) \times 8$ , 336

6. 8 (a + 7)

#### **Unit 4 Lessons 1-2 Extra Practice**

- 1. Possible answer: 6(x + 3)
- **2.** Possible answer:  $9.7 \times 10 \times 9$
- **3.** Possible answer; 8 + (1.7 + 9.2)
- **4.** Possible answer; 8 + 12 + 27

- **5.** Possible answer;  $(6 \times 7) \times 23$
- **6.** Possible answer; 7(y + .7)
- **7.** Possible answer;  $7 \times 2 \times 2.5$
- 8. Possible answer; 8 + (1.7 + 9.2)

# Grade 6 • Week 4



# **Thursday**

# **Unit 4 Lessons 3 Re-Engage**

- SGP 1. constant: 15 coefficient: 3 variable: y terms: 15 and 3y
- SP 1. constant: 9 coefficient: 4 variable: r terms: 4r, 9
  - 5. constant: 36 coefficient: 16 variable: f terms: 16f, 36
- 2. constant: 6 coefficient: 7 variable: a terms: 7a, 6
- 2. constant: 6 coefficient: 9 variable: c terms: 9c, 6
- 6. constant: 16 coefficient: 10 variable: m terms: 10m, 16
- 3. constant: 8 coefficient: 4 variable: b terms: 4b, 8
- 3. constant: 17 coefficient: 2 variable: b terms: 2b, 17
- 4. constant: 5 coefficient: 8 variable: x terms: 8x, 5
- 4. constant: 24 coefficient: 7 variable: c terms: 7c, 24

#### **Unit 4 Lessons 3 Extra Practice**

- 1. variables: x and y terms: 3x, 15, 2y coefficients: 3, 2 constant: 15
- 5. variables: b and x terms: 67, 2b, 13x coefficients: 2, 13 constant: 67
- 2. variables: g and n terms: 7g, 45, 2n coefficients: 7, 2 constant: 45
- 6. variables: x and y terms: 12, 5x, 4y coefficients: 5, 4 constant: 12
- 3. variables: h and x terms: 5h, 32x, 2 coefficients: 5, 32 constant: 2
- 7. variables: s and e terms: 21, 88 s, 5 e coefficients: 88, 5 constant: 21
- 4. variables: y and v terms: 7y, 9, v coefficients: 7 constant: 9
- 8. variables: a and n terms: 42a, 7n, 9 coefficients: 42, 7 constant: 9

# **Friday**

#### **Unit 4 Lesson 5 Re-Engage**

SGP 1. v - 4

2. 4v

3. y + 4

**4.**  $y \div 4 \text{ or } ^{y}/_{4}$ 

**SP 1**. 9n

2. 8 + x or x + 8

**3**. 2m

**4.** r - 6

#### **Unit 4 Lessons 4-6 Extra Practice**

1. 4(y+7)

5.  $w \div 3 \text{ or }^{w}/_{3}$ 

**2**. 2(*h*-9)

6. t-5

3. 2n + (-7)

**4.**  $p \div 7$ 

**5**. *k* + \$6

6. c+2c-8+12

7.  $(8+4) \div 4$ 

8. x-5+4

# Grade 6 • Week 4 ANSWER KEY



Name_					Date			Multiplication A Products within 100 (70 items)		
4	5	7	2	6	3	7	5	2	6	
× 2	<u>× 2</u>	× 3	<u>× 6</u>	× 2	× 4	× 9	× 0	<u>× 9</u>	× 4	
8	10	21	12	12	12	63	0	18	24	
9	7	5	3	4	6	7	4	9	5	
<u>× 8</u>	× 6	× 5	× 7	× 8	× 7	×7	× 9	× 3	× 3	
72	42	25	21	32	42	49	36	27	15	
8	4	7	5	2	9	2	6	5	3	
× 7	× 3	× 2	× 8	×3	× 4	× 5	× 5	× 4	× 9	
56	12	14	40	6	36	10	30	20	27	
7	8	9	7	4	6	4	4	6	3	
×1	<u>× 9</u>	<u>× 1</u>	× 5	× 4	× 6	× 6	× 5	× 8	× 8	
7	<b>72</b>	9	35	16	36	24	20	48	24	
2	9	7	3	3	8	8	8	6	9	
× 2	<u>× 5</u>	× 4	× 5	× 6	× 8	× 5	× 3	<u>× 9</u>	× 7	
4	45	28	15	18	64	40	24	54	63	
9	5	6	2	7	9	8	3	4	8	
× 6	× 6	× 3	×1	×8	× 2	× 4	× 2	× 7	<u>×2</u>	
54	30	18	2	56	18	32	6	28	16	
8	4	3	2	2	2	9	5	5	3	
<u>×6</u>	× 1	×1	× 7	× 8	× 4	<u>× 9</u>	<u>× 9</u>	× 7	×3	
48	4	3	14	16	8	<mark>81</mark>	45	35	9	
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Name	e				Date				Multiplication B Products within 100 (70 items)		
8	4	7	5	2	9	2	6	5	3	_	
× 7	× 3	× 2	<u>× 8</u>	×3	<u>× 4</u>	× 5	× 5	<u>× 4</u>	× 9		
56	12	14	40	6	36	10	30	<b>20</b>	27		
8	4	3	2	2	2	9	5	5	3		
× 6	×1	×1	× 7	×8	× 4	× 9	× 9	× 7	×3		
48	4	3	14	16	8	81	45	35	9		
2	9	7	3	3	8	8	8	6	9		
× 2	<u>× 5</u>	× 4	× 5	× 6	× 8	× 5	× 3	× 9	× 7		
4	<b>45</b>	28	15	18	64	40	24	<b>54</b>	63		
9	5	6	2	7	9	8	3	4	8		
<u>× 6</u>	× 6	× 3	×1	× 8	<u>× 2</u>	× 4	× 2	× 7	<u>×2</u>		
54	30	18	2	56	18	32	6	28	16		
9	7	5	3	4	6	7	4	9	5		
× 8	× 6	× 5	× 7	×8	× 7	× 7	× 9	× 3	×3		
72	42	25	21	32	42	49	36	27	15		
4	5	7	2	6	3	7	5	2	6		
× 2	× 2	× 3	× 6	× 2	× 4	× 9	× 0	× 9	× 4		
8	10	21	12	12	12	63	0	18	24		
7	8	9	7	4	6	4	4	6	3		
×1	× 9	<u>× 1</u>	× 5	× 4	× 6	× 6	× 5	× 8	× 8		
7	<b>72</b>	9	35	16	36	24	20	48	24		
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