# Grade 6 • Week 7



# **Monday**

# **Unit 5 Lessons 12-13 Re-Engage**

- SGP 1. equation: 70t = d independent: time or t dependent: miles driven or d solution: 5 hours
- SP 1. equation: 45t = d independent: time or t dependent: miles driven or d solution: 225 miles
  - 3. equation: 4t = d independent: time or t dependent: Distance or d solution: 16 miles

- 2. equation: 16b = m independent: Boxes sold or b dependent: money made or m solution: \$64
- 2. equation: 18b = m independent: Boxes sold or b independent: money made or m solution: \$72
- 4. equation: 15b = m independent: Boxes sold or b dependent: money made or m solution: \$90

# **Tuesday**

# **Unit 5 Lessons 18-19 Re-Engage**

- **SGP 1.** 6 > 4 + n
- **2.** 24 < 8n
- **3**. 18 < n +8
- **4.** 2n > 16

- **SP** 1. 12 > 18 n
- **2.** 3n < 21
- 3. 4 + n < 25
- **4.** 27 n > 10

- 5. 16 + n < 28
- 6. 19 + n > 35

### **Unit 5 Lessons 18-19 Extra Practice**

- 1. 15 < 3n
- 2. n-5 > 10
- 3.  $y \times 24 < 32$
- **4**. 4n + 7 > 30

- **5**.  $72 \div n > 23$
- **6.** n 15 < 9
- **7**. 18 < 2*n*
- **8**. 53 > 6n

# Wednesday

# **Unit 5 Lessons 20-21 Re-Engage**

**SGP 1.** 7

**2**. 2, 3

**3**. 4, 8

**4**. 10

**SP 1**. 8, 10

**2**. 2

**3**. 7, 8

**4**. 1

**5**. 9, 10

**6**. 9

### **Unit 5 Lessons 20-21 Extra Practice**

1. 9

**2**. 8, 9

**3**. 20

**4**. 6, 7

**5**. 15

- **6**. 16, 20
- **7**. 11, 12, 13
- **8.** Room 24 and 32;

p > 50

# Grade 6 • Week 7 ANSWER KEY

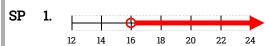


# **Thursday**

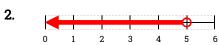
### **Unit 5 Lessons 23-24 Re-Engage**

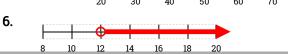




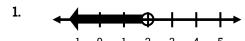


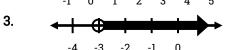


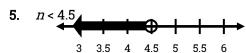




### **Unit 5 Lessons 23-24 Extra Practice**







7. 
$$n > 1^{1}/_{4}$$

$$1 \quad 1^{1}/_{4} \quad 1^{1}/_{2} \quad 1^{3}/_{4} \quad 2$$

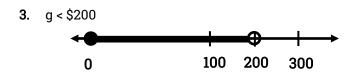


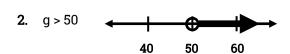


- 6. *m* > \$30,000

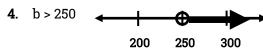
### **Friday**

### **Unit 5 Lesson 25 Homework**





Amounts will vary. Sample amounts \$50.01, \$54.00, \$3,789.98



The problem states that Lawrence will hit the ball over 250 yards. So I used an open point on 250 and drew the arrow to the right to show increasing quantities.

# Grade 6 • Week 7 ANSWER KEY



Name Date								<b>Division A</b> Dividends within 100 (70 items)	
6	6	9	7	5	1	5	9	5	6
	9)54	8)72	5)35	7)35	7)7	2)10	9)81	5)25	6)36
5 )20	3 2)6	<b>2</b> 4)8	1 2)2	9 5)45	7 6)42	7)28	<del>7</del> 9)63	8 6)48	6)12
<mark>2</mark> 5)10	9)18	4 2)8	8)64	6 2)12	3)12	9 6)54	8 9)72	8 2)16	7 7)49
1	3	9	3	8	$\frac{3}{2)6}$	6	3	7	1
8)8	7)21	3)27	6)18	1)8		4)24	5)15	2)14	9)9
8	<mark>8</mark>	1	5	5	8)32	<mark>2</mark>	9	9	3
)24	4)32	6)6	9)45	6)30		7)14	4)36	7)63	4)12
4	<mark>3</mark> 8)24	4 4)16	6 3)18	<mark>8</mark> 5)40	9 2)18	8)16	6 7)42	3)12	6 8)48
<del>7</del>	9	1	2	3	5	<b>2</b>	8	7	4
42	5)45	2)2	4)8	2)6	4)20	6)12	6)48	9)63	7)28

Division B Dividends within 100 (70 items) Name Date **4** 8)32 2 7)14 3)24 6)30 4)36 7)63 4)12 3)27 7)21 8 1)8  $\frac{3}{2)6}$ 4)24 5)15 9)9 8)48 5 4)20 **2** 6)12 4)8 2)6 2)2 5)45 6)42 6)48 7)28 7 6 9)54 8)72 7)7 5)35 7)35 2)10 9)81 6)36 6)36 **7** 6)42 1 2)2 7)28 5)45 6)12 4)20 4 3)12 7)49 5)10 150 Copyright © Swun Math Beyond the Basic Facts: Grades 3 and Above

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#### Grade 6 • Week 7 **ANSWER KEY**



Name Date

#### Multiplication & Division Fluency Check (9s and below)

Directions: Solve. Find products and quotients from memory or apply strategies.

$$5 \times 5 = 25$$
  $45 \div 9 = 5$   $9 \times 1 = 9$ 

$$9 \times 1 = 9$$

$$36 \div 4 = 9$$

$$3 \times 9 = \frac{27}{1}$$

$$36 \div 4 = 9$$
  $3 \times 9 = 27$   $5 \div 1 = 5$ 

$$4 \times 3 = _{12}$$

$$8 \times 2 = _{_{_{_{_{_{_{_{_{_{1}}}}}}}}}} 16$$

$$36 \div 9 = 4 \qquad 6 \times 5 = 30$$

$$3 \times 3 = 9$$

$$3 \times 3 = 9$$
  $42 \div 7 = 6$   $72 \div 8 = 9$ 

$$72 \div 8 = 9$$

$$2 \times 7 = _{14}$$
  $5 \times 4 = _{20}$ 

$$45 \div 5 = \frac{9}{}$$

$$3 \times 7 = _{_{_{_{_{_{_{_{_{_{_{_{1}}}}}}}}}}}$$

$$54 \div 6 = 9$$

$$7 \times 8 = _{\underline{\phantom{0}}}$$

$$8 \times 8 = 64$$

$$8 \times 8 = _{64}$$
  $49 \div 7 = _{7}$ 

$$36 \div 6 = 6$$

$$36 \div 6 = 6$$
  $7 \times 9 = 63$ 

$$6 \div 3 = \frac{2}{9 \times 9} = \frac{81}{9 \times 9}$$

$$54 \div 9 = 6$$

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