Monday

Unit 4 Lessons 2-3a Re-Engage

SGP
1. $\dfrac{x}{25} = \dfrac{78}{100}$
2. $\dfrac{x}{135} = \dfrac{62}{100}$
3. $\dfrac{92}{234} = \dfrac{x}{100}$
4. $\dfrac{26}{83} = \dfrac{x}{100}$

SP
1. $\dfrac{x}{54} = \dfrac{72}{100}$
2. $\dfrac{x}{38} = \dfrac{85}{100}$
3. $\dfrac{x}{127} = \dfrac{65}{100}$
4. $\dfrac{24}{38} = \dfrac{x}{100}$

5. $\dfrac{79}{126} = \dfrac{x}{100}$
6. $\dfrac{53}{216} = \dfrac{x}{100}$

Unit 4 Lessons 2-3b Re-Engage

SGP
1. 24.70
2. 26.4
3. 9.92
4. 12.03

SP
1. 8.43
2. 55.02
3. 5.65
4. 26.52

5. $22.95
6. $38.52

Unit 4 Lessons 1-2 Extra Practice

1. Sale Price $900 Discount $1,100
2. $1,955.00
3. $39.00
4. Sale Price $38.25 Discount $6.75

5. No. The sale Price is $412.50
6. $480.00
7. $80.00
8. $2.30

Tuesday

Unit 4 Lesson 4 Re-Engage

SGP
1. 0.346
2. 75.7%

SP
1. 0.724
2. 31.8%
3. 0.245
4. 29.4%

5. 0.452
6. 356%

Unit 4 Lessons 3-4 Extra Practice

1. $330.00
2. $8.55
3. $1,012.00
4. Yes. The total including tax = $484.00

5. $308.00
6. Carmen sold the Camera for $74.00 Profit was $34.00
7. $4.25
8. 2nd doz $11.00 Total will be $33.48

Wednesday

Unit 4 Lesson 5 Re-Engage

SGP 1. $1,875 2. $1,905 3. $26.35 4. $2.65

SP 1. $3,735 2. $360 3. $1,080 4. $14.13

5. $706.87 6. $251.30

Unit 4 Lessons 6-7 Re-Engage

SGP 1. 37.5 2. 80 3. 120 4. 40

SP 1. 25 2. 62.5 3. 50 4. 22.5

5. 4 6. 4

Unit 4 Lessons 5-7 Extra Practice

1. $67.20 2. $7.50 3. $6.75 4. $84.00

5. $1.56 6. 3% 7. $3,360.00 8. $136.25

Thursday

Unit 4 Lessons 10-11 Re-Engage

SGP 1. 87.5% increase 2. 64.3% decrease

SP 1. 500% increase 2. 180% increase 3. 65% increase 4. 8% decrease

5. 26% decrease 6. 20% decrease

Unit 4 Lessons 10-11 Extra Practice

1. 32% decrease 2. 20% increase 3. Decrease by 6000 guests 4. 60% decreases in temperature

5. 28% increase 6. New minimum score is 79.8% 7. 95% increase 8. 12.5% increase

Friday

Unit 5 Lesson 1 Re-Engage

*order of terms may vary, check for grouping of like terms

SGP 1. $-2 + 4 - 3x + 2x + 5x^3$ 2. $x + 2x + 7 + 2 + 4x^2$

SP 1. $-3 + 2 - 4x + 6x + 2x^3$ 2. $4x^2 + x^2 + 3x + 1 + 5$

3. $4 + 2 + x^2 + 3x + x$ 4. $2 + 3 + 5x + 2x + 4x^3$

5. $x + 2x + 4x + 9 + 5 + 7x^2 + x^3$ 6. $3x^3 + 4x^3 + 2x + 8x + x + 4 + 10$

Integers: Addition Fluency A (70 items)

Name_____ Date_____

−6 + 8 = **2**	−7 + 5 = **-2**	−6 + −6 = **-12**	4 + −7 = **-3**	−3 + 2 = **-1**	6 + −7 = **-1**	8 + −4 = **4**
−5 + −5 = **-10**	−5 + −4 = **-9**	−9 + 8 = **-1**	−6 + −4 = **-10**	−4 + −3 = **-7**	3 + −4 = **-1**	−2 + −3 = **-5**
−6 + −2 = **-8**	−7 + 5 = **-2**	−8 + −3 = **-11**	−5 + 7 = **2**	−2 + −9 = **-11**	−2 + −5 = **-7**	0 + 6 = **6**
5 + −9 = **-4**	7 + −9 = **-2**	−6 + 1 = **-5**	−4 + −8 = **-12**	−2 + 4 = **2**	−8 + −9 = **-17**	4 + −4 = **0**
−7 + −1 = **-8**	−7 + −7 = **-14**	−2 + 6 = **4**	−7 + −8 = **-15**	−3 + −7 = **-10**	−9 + 6 = **-3**	−9 + 4 = **-5**
−2 + −2 = **-4**	7 + −6 = **1**	−8 + 5 = **-3**	8 + −7 = **1**	−5 + 6 = **1**	−6 + −5 = **-11**	−5 + 4 = **-1**
−3 + −6 = **-9**	8 + −2 = **6**	7 + −4 = **3**	9 + −3 = **6**	−9 + 2 = **-7**	5 + −3 = **2**	8 + −1 = **7**
−4 + 9 = **5**	−7 + 3 = **-4**	−4 + −5 = **-9**	−9 + −5 = **-14**	−3 + 3 = **0**	−2 + −8 = **-10**	−4 + 2 = **-2**
−9 + −4 = **-13**	−7 + −2 = **-9**	−9 + 1 = **-8**	4 + −9 = **-5**	3 + −8 = **-5**	−3 + −5 = **-8**	−9 + 9 = **0**
6 + −3 = **3**	−2 + 7 = **5**	−9 + −7 = **-16**	−4 + −6 = **-10**	−5 + 8 = **3**	−8 + 6 = **-2**	−8 + 9 = **1**

Integers: Subtraction Fluency A (70 items)

Name_____ Date_____

−6 − −6 = **0**	−6 − −2 = **-4**	6 − −7 = **13**	−2 − −9 = **7**	−4 + −6 = **-10**	−2 − 4 = **-6**	−9 − 8 = **-17**
−4 − −8 = **4**	3 − −4 = **7**	−7 − −6 = **-1**	−8 − −3 = **-5**	−3 − −7 = **4**	5 − −2 = **7**	7 − −6 = **13**
−3 − −5 = **2**	−5 − −5 = **0**	−9 − −7 = **-2**	7 − −9 = **16**	−6 − −4 = **-2**	−6 − 8 = **-14**	−2 − −3 = **1**
−7 − −7 = **0**	−5 − 7 = **-12**	−9 − 6 = **-15**	0 − 6 = **-6**	−8 − 5 = **-13**	−6 − 9 = **-15**	−5 − 4 = **-9**
4 − −4 = **8**	8 − −8 = **16**	9 − −3 = **12**	−7 − −8 = **1**	8 − −1 = **9**	−3 − 2 = **-5**	−4 − −3 = **-1**
8 − −8 = **16**	8 − −4 = **12**	−9 − 9 = **-18**	−7 − −5 = **-2**	−9 − 1 = **-10**	−8 − 6 = **-14**	−2 − −8 = **6**
−2 − 7 = **-9**	−7 − 3 = **-10**	3 − −8 = **11**	−9 − 2 = **-11**	3 − −9 = **12**	−4 − −5 = **1**	−9 − −4 = **-5**
−5 − 6 = **-11**	−9 − −5 = **-4**	−2 − 2 = **-4**	6 − −1 = **7**	−6 − −5 = **-1**	−8 − −9 = **1**	7 − −4 = **11**
−2 − 6 = **-8**	5 − −3 = **8**	−9 − 4 = **-13**	8 − −2 = **10**	2 − −7 = **9**	−4 − 2 = **-6**	−3 − −6 = **3**
5 − −9 = **14**	−2 − −5 = **3**	6 − −3 = **9**	−4 − 9 = **-13**	−5 − 8 = **-13**	−3 − 3 = **-6**	4 − −7 = **11**

SWUN MATH

Integers: Subtraction Fluency, Version A

Integers: Multiplication Fluency A
(70 items)

Name_____ Date_____

$-2 \cdot -5 =$ **10**	$-6 \cdot 3 =$ **-18**	$4 \cdot -2 =$ **-8**	$-8 \cdot 7 =$ **-56**	$-5 \cdot -5 =$ **25**	$-3 \cdot -5 =$ **15**	$-4 \cdot 7 =$ **-28**
$3 \cdot -3 =$ **-9**	$-8 \cdot 2 =$ **-16**	$-7 \cdot -1 =$ **7**	$-8 \cdot 2 =$ **-16**	$-2 \cdot -9 =$ **18**	$-8 \cdot -3 =$ **24**	$2 \cdot -6 =$ **-12**
$9 \cdot -8 =$ **-72**	$-6 \cdot 1 =$ **-6**	$-5 \cdot 3 =$ **-15**	$-3 \cdot 9 =$ **-27**	$-6 \cdot -5 =$ **30**	$-9 \cdot -5 =$ **45**	$-4 \cdot -5 =$ **20**
$-8 \cdot 8 =$ **-64**	$-2 \cdot -8 =$ **16**	$9 \cdot -1 =$ **-9**	$-8 \cdot 4 =$ **-32**	$8 \cdot -5 =$ **-40**	$6 \cdot -8 =$ **-48**	$-7 \cdot -7 =$ **49**
$-2 \cdot -3 =$ **6**	$-9 \cdot 3 =$ **-27**	$-7 \cdot -8 =$ **56**	$-4 \cdot 4 =$ **-16**	$5 \cdot -4 =$ **-20**	$8 \cdot -6 =$ **-48**	$-6 \cdot -2 =$ **12**
$-4 \cdot -6 =$ **24**	$9 \cdot -2 =$ **-18**	$6 \cdot -4 =$ **-24**	$-7 \cdot 4 =$ **-28**	$-4 \cdot -8 =$ **32**	$-6 \cdot 7 =$ **-42**	$-3 \cdot -7 =$ **21**
$-3 \cdot 4 =$ **-12**	$-7 \cdot -2 =$ **14**	$-6 \cdot -6 =$ **36**	$-9 \cdot -7 =$ **63**	$-7 \cdot 9 =$ **-63**	$-3 \cdot -6 =$ **18**	$-5 \cdot 9 =$ **-45**
$4 \cdot -9 =$ **-36**	$5 \cdot -8 =$ **-40**	$9 \cdot -6 =$ **-54**	$2 \cdot -7 =$ **-14**	$2 \cdot -4 =$ **-8**	$-7 \cdot 6 =$ **-42**	$-8 \cdot 1 =$ **-8**
$2 \cdot -2 =$ **-4**	$6 \cdot -9 =$ **-54**	$5 \cdot -7 =$ **-35**	$0 \cdot 9 =$ **0**	$-6 \cdot -4 =$ **24**	$8 \cdot -8 =$ **-64**	$-7 \cdot -5 =$ **35**
$3 \cdot -2 =$ **-6**	$-4 \cdot -3 =$ **12**	$-9 \cdot -4 =$ **36**	$5 \cdot -6 =$ **-30**	$7 \cdot -3 =$ **-21**	$-3 \cdot 8 =$ **-24**	$-5 \cdot 2 =$ **-10**

SWUN MATH

Integers: Division Fluency A
(70 items)

Name_____ Date_____

$-27 \div -9 =$ **3**	$15 \div -3 =$ **-5**	$-14 \div 7 =$ **-2**	$16 \div -2 =$ **-8**	$-32 \div -4 =$ **8**	$56 \div -8 =$ **-7**	$-15 \div -5 =$ **3**
$36 \div -6 =$ **-6**	$-12 \div 2 =$ **-6**	$-48 \div 6 =$ **-8**	$-72 \div -8 =$ **9**	$-25 \div -5 =$ **5**	$0 \div -6 =$ **0**	$-24 \div -8 =$ **3**
$-45 \div -5 =$ **9**	$-45 \div -9 =$ **5**	$-21 \div -3 =$ **7**	$-28 \div 7 =$ **-4**	$-35 \div -5 =$ **7**	$6 \div -6 =$ **-1**	$49 \div -7 =$ **-7**
$12 \div -4 =$ **-3**	$-81 \div -9 =$ **9**	$-9 \div 3 =$ **-3**	$-24 \div -3 =$ **8**	$-30 \div 5 =$ **-6**	$21 \div -7 =$ **-3**	$-64 \div 8 =$ **-8**
$-27 \div -9 =$ **3**	$-63 \div 9 =$ **-7**	$-12 \div -6 =$ **2**	$-6 \div 2 =$ **-3**	$-4 \div 2 =$ **-2**	$-63 \div -7 =$ **9**	$-20 \div -4 =$ **5**
$-32 \div 8 =$ **-4**	$72 \div -9 =$ **-8**	$-24 \div -6 =$ **4**	$-10 \div 2 =$ **-5**	$-48 \div -6 =$ **8**	$16 \div -8 =$ **-2**	$-28 \div 4 =$ **-7**
$-48 \div 8 =$ **-6**	$10 \div -5 =$ **-2**	$-12 \div -3 =$ **4**	$-36 \div 9 =$ **-4**	$-9 \div -9 =$ **1**	$-36 \div 9 =$ **-4**	$-42 \div -7 =$ **6**
$-7 \div -7 =$ **1**	$8 \div -2 =$ **-4**	$-16 \div -4 =$ **4**	$-40 \div -8 =$ **5**	$-24 \div 4 =$ **-6**	$56 \div -7 =$ **-8**	$-18 \div 6 =$ **-3**
$54 \div -9 =$ **-6**	$-5 \div 5 =$ **-1**	$18 \div -3 =$ **-6**	$20 \div -5 =$ **-4**	$8 \div -8 =$ **-1**	$-56 \div -8 =$ **7**	$-15 \div -5 =$ **3**
$8 \div -4 =$ **-2**	$-6 \div -3 =$ **2**	$-40 \div 5 =$ **-8**	$35 \div -7 =$ **-5**	$18 \div -9 =$ **-2**	$-18 \div -2 =$ **9**	$36 \div -4 =$ **-9**

SWUN MATH

Integers: Division Fluency, Version A

Fraction/Decimal Conversion A
(70 items)

Name_____ Date_____

KEY

Directions: Convert fractions to decimals and decimals to fractions.

$\frac{5}{10}=0.5$	$0.4=\frac{2}{5}$	$0.63=\frac{63}{100}$	$\frac{17}{100}=0.17$	$\frac{1}{2}=0.5$	$0.9=\frac{9}{10}$	$\frac{4}{5}=0.8$	$\frac{31}{100}=0.31$	$0.83=\frac{83}{100}$	$0.01=\frac{1}{100}$
$\frac{1}{4}=0.25$	$0.2=\frac{1}{5}$	$\frac{2}{3}=0.66$	$0.1=\frac{1}{10}$	$0.59=\frac{59}{100}$	$\frac{8}{10}=0.8$	$0.65=\frac{13}{20}$	$\frac{1}{5}=0.2$	$\frac{27}{100}=0.27$	$\frac{8}{25}=0.32$
$0.99=\frac{99}{100}$	$\frac{13}{20}=0.65$	$0.37=\frac{37}{100}$	$\frac{57}{100}=0.57$	$\frac{1}{3}=0.33$	$0.7=\frac{7}{10}$	$\frac{83}{100}=0.83$	$0.04=\frac{1}{25}$	$\frac{2}{10}=0.2$	$0.6=\frac{3}{5}$
$0.2=\frac{1}{5}$	$\frac{14}{20}=0.7$	$0.09=\frac{9}{100}$	$\frac{3}{10}=0.3$	$0.85=\frac{17}{20}$	$\frac{3}{5}=0.6$	$\frac{9}{10}=0.9$	$\frac{93}{100}=0.93$	$0.45=\frac{9}{20}$	$0.5=\frac{1}{2}$
$\frac{74}{100}=$	$\frac{23}{50}=0.46$	$0.75=\frac{3}{4}$	$0.25=\frac{1}{4}$	$\frac{18}{50}=0.36$	$0.1=\frac{1}{10}$	$\frac{1}{2}=0.5$	$0.8=\frac{4}{5}$	$0.35=\frac{7}{20}$	$\frac{19}{20}=0.95$
$0.79=\frac{79}{100}$	$\frac{22}{25}=0.88$	$\frac{37}{50}=0.74$	$\frac{72}{100}=0.72$	$0.2=\frac{1}{5}$	$0.02=\frac{1}{50}$	$\frac{7}{10}=0.7$	$\frac{12}{20}=0.6$	$0.95=\frac{19}{20}$	$0.3=\frac{3}{10}$
$0.8=\frac{4}{5}$	$0.04=\frac{1}{25}$	$\frac{18}{25}=0.72$	$0.08=\frac{2}{25}$	$\frac{44}{50}=0.88$	$0.9=\frac{9}{10}$	$\frac{53}{100}=0.53$	$0.15=\frac{3}{20}$	$\frac{1}{10}=0.1$	$\frac{1}{100}=0.01$

SWUN MATH
DEVELOPING MATH MINDS FOR TOMORROW

Fraction/Decimal Conversion, Version A