

**Day One**  
**Making a whole**

**Activity 1**

38 hundredths + 62 hundredths = 1 whole

**Activity 2**

30 hundredths + 70 hundredths = 1 whole

**Activity 3**

$$0.3 + 0.7 = 1$$

$$0.34 + 0.66 = 1$$

$$0.34 + 1.66 = 2$$

**Activity 4**

0.03 + 0.07 does not equal one whole so this does not match.

**Day Two**  
**Writing Decimals**

**Activity 1**

There are 0 ones, 1 tenths and 3 hundredths. The number is 0.13

**Activity 2**

3.47 – Place value: Tenths. Value: 0.4

2.15 – Place value: Hundredths. Value: 0.05

0.6 – Place value: Tenths. Value: 0.6

25.03 - Place value: Tens. Value: 20

2.56 – Place value: Tenths. Value: 0.5

1.14 – Place value: Hundredths. Value: 0.04

3.89 – Place value: Ones. Value: 3

**Activity 3**

$$0.83 = 0.8 + 0.03$$

$$0.83 = 0.7 + 0.13$$

**Activity 4**

Malachi: 40.46

Zach: 46.2

Leanna: 46.02

Tia: 2.64

**DAY THREE**  
**Compare Decimals**

**Activity 1**  
 $0.33 > 0.24$

**Activity 2**

$5.5 < 5.7$	$0.37 < 0.47$
$0.14 < 0.29$	$2.22 > 2.12$
$1 > 0.64$	$1.11 > 1.01$
$3.32 > 3.23$	$9.92 < 9.93$

**Activity 3**  
Greatest: 7.54  
Smallest: 0.45

**DAY FOUR**  
**Order Decimals**

**Activity 1**  
Ascending order: 0.13 -> 1.32 -> 1.4 -> 2.04

**Activity 2**  
Descending order: 46.2 -> 46.02 -> 40.46 -> 9.64

**Activity 3**  
Descending order: 5.67 -> 5.07 -> 2.67 -> 0.67

**Activity 4**  
Descending order: 5.7 -> 2.7 -> 1.9 -> 0.6

**Activity 5**

$1.11 < 1.12 < 1.13$
$3.32 > 3.23 > 2.32$
$4.44 > 4.34 > 4.04$

**Activity 6**  
Ascending: Tony, Emma, Faye, Rachel, Kate, Beth  
Descending: Beth, Kate, Rachel, Faye, Emma, Tony