Name_____

Adding Decimals

Date_____ Period_____

Add the following decimals. Circle your answer.

1) $4.09 + 7.443$

2) $4.46 + 1$

3) $6.4 + 8.71$

4) $4.6 + 5.3$

5) $6.488 + 0.7$

6) $7.738 + 7.358$

7) $1.103 + 1.738$

8) $0.868 + 5.318$

9) $4.07 + 0.06$

Name_____

Adding Decimals

Date_____ Period_____

Add the following decimals. Circle your answer.

1) $4.09 + 7.443$

Answer: 11.533

2) $4.46 + 1$

Answer: 5.46

3) $6.4 + 8.71$

Answer: 15.11

4) $4.6 + 5.3$

Answer: 9.9

5) $6.488 + 0.7$

Answer: 7.188

6) $7.738 + 7.358$

Answer: 15.096

7) $1.103 + 1.738$

Answer: 2.841

8) $0.868 + 5.318$

Answer: 6.186

9) $4.07 + 0.06$

Answer: 4.13

Name_____

Solution Steps

1) $4.09 + 7.443$

Add the digits in the Thousandths column (0+3 = 3)

```
  4.090
+ 7.443
 .   3
```

Add the digits in the Hundredths column (9+4 = 13)

```
    1
  4.090
+ 7.443
 .  33
```

Add the digits in the Tenths column (1+0+4 = 5)

```
    1
  4.090
+ 7.443
 .533
```

Add the digits in the Ones column (4+7 = 11)

```
  1   1
   4.090
+  7.443
   1.533
```

Add the digits in the Tens column (1 = 1)

```
  1   1
   4.090
+  7.443
  11.533
```

2) $4.46 + 1$

Add the digits in the Hundredths column (6+0 = 6)

```
  4.46
+ 1.00
 .  6
```

Add the digits in the Tenths column (4+0 = 4)

```
  4.46
+ 1.00
 .46
```

Add the digits in the Ones column (4+1 = 5)

```
  4.46
+ 1.00
  5.46
```

3) $6.4 + 8.71$

Add the digits in the Hundredths column (0+1 = 1)

```
  6.40
+ 8.71
 .  1
```

Add the digits in the Tenths column (4+7 = 11)

```
   1
  6.40
+ 8.71
 .11
```

Add the digits in the Ones column (1+6+8 = 15)

```
  11
   6.40
+  8.71
   5.11
```

Add the digits in the Tens column (1 = 1)

```
  11
   6.40
+  8.71
  15.11
```

4) $4.6 + 5.3$

Add the digits in the Tenths column (6+3 = 9)

```
  4.6
+ 5.3
   .9
```

Add the digits in the Ones column (4+5 = 9)

```
  4.6
+ 5.3
  9.9
```

5) $6.488 + 0.7$

Add the digits in the Thousandths column (8+0 = 8)

```
  6.488
+ 0.700
     .  8
```

Add the digits in the Hundredths column (8+0 = 8)

```
  6.488
+ 0.700
     .  88
```

Add the digits in the Tenths column (4+7 = 11)

```
   1
  6.488
+ 0.700
     .188
```

Add the digits in the Ones column (1+6+0 = 7)

```
   1
  6.488
+ 0.700
  7.188
```

6) $7.738 + 7.358$

Add the digits in the Thousandths column (8+8 = 16)

```
      1
  7.738
+ 7.358
     .   6
```

Add the digits in the Hundredths column (1+3+5 = 9)

```
      1
  7.738
+ 7.358
     . 96
```

Add the digits in the Tenths column (7+3 = 10)

```
   1   1
  7.738
+ 7.358
    .096
```

Add the digits in the Ones column (1+7+7 = 15)

```
  11   1
   7.738
+  7.358
   5.096
```

Add the digits in the Tens column (1 = 1)

```
  11   1
   7.738
+  7.358
  15.096
```

7) $1.103 + 1.738$

Add the digits in the Thousandths column (3+8 = 11)

```
    1
  1.103
+1.738
 .   1
```

Add the digits in the Hundredths column (1+0+3 = 4)

```
    1
  1.103
+1.738
 .  41
```

Add the digits in the Tenths column (1+7 = 8)

```
    1
  1.103
+1.738
 .841
```

Add the digits in the Ones column (1+1 = 2)

```
    1
  1.103
+1.738
 2.841
```

8) $0.868 + 5.318$

Add the digits in the Thousandths column (8+8 = 16)

```
    1
  0.868
+5.318
 .   6
```

Add the digits in the Hundredths column (1+6+1 = 8)

```
    1
  0.868
+5.318
 .  86
```

Add the digits in the Tenths column (8+3 = 11)

```
  1  1
  0.868
+5.318
 .186
```

Add the digits in the Ones column (1+0+5 = 6)

```
  1  1
  0.868
+5.318
 6.186
```

9) $4.07 + 0.06$

Add the digits in the Hundredths column (7+6 = 13)

```
    1
  4.07
+ .06
 . 3
```

Add the digits in the Tenths column (1+0+0 = 1)

```
    1
  4.07
+ .06
 .13
```

Add the digits in the Ones column (4 = 4)

```
    1
  4.07
+ .06
 4.13
```