

REVISION

09-30-

5th Grade

MATH UNIT 2: Add and Subtract Decimals and Fractions

CONCEPT 1

Name: Christel

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = 31 40 hundredths

Correct answer

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 = 0.8$

b. $.64 + 0.7 = 0.71$ or $.71$?

$$\begin{array}{r} 17.48 \\ + 1.21 \\ \hline 18.69 \end{array}$$

c. $1.2 + 17.48 = 18.68$

Name Christel

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

 $.5$

H	T	O
17	5	

$$\begin{array}{r} + \quad . \\ \hline \end{array}$$

b. 12 hundredths + 4 tenths

H	T	O
12	4	

2. Find each sum:

$0.8 + .7 = .14$

$$\begin{array}{r} .8 \\ + .7 \\ \hline 1.4 \end{array}$$

$.8 + .16$

$$\begin{array}{r} .16 \\ + .8 \\ \hline .24 \end{array}$$

$0.07 + 5.6$

$$\begin{array}{r} 5.6 \\ + .07 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 4.89 \\ + 5.6 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

09-30-24
mon

5th Grade

MATH UNIT 2: Add and Subtract Decimals and Fractions

CONCEPT 1

Name Christel

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

2

$$\begin{array}{r} .08 \\ + .2 \\ \hline .28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} +05 \\ +34 \\ \hline \end{array}$$

b. $0.78 + 0.23$

c. $13.7 + 2.15$

Name: Mazen

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = $\frac{40}{100}$ or .40

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

$$\begin{array}{r} \downarrow \quad \downarrow \\ .30 + .50 = .80 \end{array}$$

b. $.64 + 0.7$

$$\begin{array}{r} \downarrow \quad \downarrow \\ .64 + .70 = 1.34 \\ \begin{array}{r} .64 \\ + .70 \\ \hline 1.34 \end{array} \end{array}$$

c. $1.2 + 17.48$

$$\begin{array}{r} \downarrow \quad \downarrow \\ 1.20 + 17.48 = 18.68 \\ \begin{array}{r} 1.2 \\ + 17.48 \\ \hline 18.68 \end{array} \end{array}$$

Name Mazen

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} 17 \\ + 50 \\ \hline 67 \\ .67 \end{array}$$

$$.67$$

good
Job
Mazen

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 12 \\ + 40 \\ \hline 52 \\ .52 \end{array}$$

$$.52$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 1.8 \\ + .7 \\ \hline 2.5 \end{array}$$

$$1.5$$

$.8 + .16$

$$\begin{array}{r} .16 \\ + .80 \\ \hline .96 \end{array}$$

$$.96$$

$0.07 + 5.6$

$$\begin{array}{r} 5.6 \\ + 0.07 \\ \hline 5.67 \end{array}$$

$$5.67$$

$5.6 + 4.89$

$$\begin{array}{r} 5.6 \\ + 4.89 \\ \hline 10.49 \end{array}$$

$$10.49$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 20 \\ 3.3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The 3 in the number 3.2 should be one place value after the 4 in the number .47 because 3 is one place value above .4. Also the 2 should not be there, it should be in the tenths place.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Marco
walked
2.67 miles
on Monday

$$\begin{array}{r} 2.67 \\ + .40 \\ \hline 3.07 \end{array}$$

3.07 miles

Name ma zen

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 2 \\ + .08 \\ \hline .28 \end{array}$$

28

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 5 \\ + .34 \\ \hline .84 \end{array}$$

.84

b. $0.78 + 0.23$

$$\begin{array}{r} 1.78 \\ + .23 \\ \hline 2.01 \end{array}$$

2.01

c. $13.7 + 2.15$

$$\begin{array}{r} 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

15.85

Name: Jailany

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges ✓

b. 1 child + 3 adults = 4 people ✓

c. 1 tenths + 30 hundredths = 40 hundredths ✓

good
start

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

$$\begin{array}{r} \cancel{1} \\ .30 + .50 \\ \hline \end{array}$$

$$\begin{array}{r} \cancel{80} \\ \hline 100 \end{array}$$

b. $.64 + 0.7$

$$\begin{array}{r} \cancel{1} \\ .64 + .70 \\ \hline \end{array}$$

$$\begin{array}{r} .64 \\ + .70 \\ \hline 1.34 \end{array}$$

c. $1.2 + 17.48$

$$\begin{array}{r} .20 \\ + 17.48 \\ \hline \end{array}$$

$$\begin{array}{r} 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

Name Jailani

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} 50 \\ + 17 \\ \hline 67 \end{array}$$

67 hundredths

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 40 \\ + 12 \\ \hline 52 \end{array}$$

52 hundredths

Good
Job

Jailani

2. Find each sum:

$$0.8 + .7$$

$$\begin{array}{r} 80 \\ + 70 \\ \hline 150 \\ 100 \end{array}$$

150 hundredths

1.5

$$.8 + .16$$

$$\begin{array}{r} 80 \\ + 16 \\ \hline 96 \end{array}$$

96 hundredths

$$0.07 + 5.6$$

$$\begin{array}{r} 5.6 \\ + 0.07 \\ \hline 5.67 \end{array}$$

5.67

$$5.6 + 4.89$$

$$\begin{array}{r} 5.60 \\ + 4.89 \\ \hline 10.49 \end{array}$$

✓

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline 3.67 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

my feedback is that you have to put it
in the right digits and that you have to
get them lined up. ✓

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline \end{array}$$

Marco walked
3.07 distance
on Monday

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

Name Jailany

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 2 \\ + 0.08 \\ \hline 20 \end{array}$$

28 hundredths

.28

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.5 \\ + .34 \\ \hline 0.84 \end{array}$$

.84

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

1.01

c. $13.7 + 2.15$

$$\begin{array}{r} 13.7 \\ + 2.15 \\ \hline 15.85 \end{array}$$

15.85

Name: _____

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 adult + 1 child

c. 1 tenths + 30 hundredths = 40 hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 = 0.8$ Tenths

hundredths
Tenths

$$\begin{array}{r} 64 \\ + 70 \\ \hline 134 \end{array}$$

b. $.64 + 0.7 = 0.134$ hundredths

c. $1.2 + 17.48 = 18.68$ hundredths

$$\begin{array}{r} 48 \\ + 20 \\ \hline 68 \end{array}$$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} .17 \\ + .50 \\ \hline .67 \end{array}$$

67 hundredths

b. 12 hundredths + 4 tenths

$$\begin{array}{r} .12 \\ + .40 \\ \hline .52 \end{array}$$

52 hundredths

2. Find each sum:

$$0.8 + .7 = 0.15$$

$$\begin{array}{r} 0.80 \\ + 0.70 \\ \hline 1.50 \end{array}$$

$$.8 + .16$$

$$\begin{array}{r} .16 \\ + .80 \\ \hline .96 \end{array}$$

96 hundredths

$$0.07 + 5.6$$

$$\begin{array}{r} 5.60 \\ + 0.07 \\ \hline 5.67 \end{array}$$

6.3 tenths

$$5.6 + 4.89$$

$$\begin{array}{r} 4.89 \\ + 5.60 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Name _____

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$.2 + .008$$

$$.28$$

$$\begin{array}{r} .08 \\ + .2 \\ \hline .28 \end{array}$$

2. Solve for each sum. Show or explain your work.

- a. $0.5 + .34$ Hundreds

$$.84$$

$$\begin{array}{r} .34 \\ + .5 \\ \hline .84 \end{array}$$

- b. $0.78 + 0.23$

$$1.01$$

$$\begin{array}{r} .78 \\ + .23 \\ \hline 1.01 \end{array}$$

- c. $13.7 + 2.15$

$$\begin{array}{r} 13.7 \\ + 2.15 \\ \hline 15.85 \end{array}$$

$$15.85$$

Name: Kaliana

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = 40 hundredths

↓
10 hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

8 tenths

$$0.3 = \frac{3}{10}$$
$$0.5 = \frac{5}{10} = 0.8$$

b. $.64 + 0.7$

1.34 or $\frac{34}{100}$

c. $1.2 + 17.48$

$1 + 17 = 18$

$$\frac{2}{10} + \frac{48}{100} = \frac{68}{100}$$

18.68

Name Kalinda

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\downarrow$$

$$50 \text{ hundredths} + 17 \text{ hundredths} = 67 \text{ hundredths}$$

b. 12 hundredths + 4 tenths

$$\downarrow$$

$$40 \text{ hundredths} + 12 \text{ hundredths} = 52 \text{ hundredths}$$

2. Find each sum:

$0.8 + .7$ 1.5	$.8 + .16$.96
$0.07 + 5.6$ 5.67	$5.6 + 4.89$ $8 + 4 = 12$ $\frac{6}{10} + \frac{89}{100} = \frac{149}{100}$ 10.49

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The feedback that I have for Kristin is to turn 3.2 into a different unit so that it could be easier to add up.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 4.00 \\ \hline \end{array}$$

The total distance that Marco walked was 6.67 miles

6.67

6.67 miles

Name Kalliana

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 2.0 \\ + \quad 8 \\ \hline 2.8 \end{array}$$

28 hundredths

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

.8484 hundredths

b. $0.78 + 0.23$

1.01

c. $13.7 + 2.15$

15.85

$$\begin{array}{r} 13.7 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: Laila

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people
X 4.13

c. 1 tenths + 30 hundredths = 40 hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. ^{same unit} 0.3 + 0.5

$$\begin{array}{r} 0.5 \\ + 0.3 \\ \hline 0.8 \end{array}$$

0.8 Tenths

b. ^{Hths Tths} .64 + 0.7

$$\begin{array}{r} .64 \\ + .70 \\ \hline 1.34 \end{array}$$

1.34 hundredths

c. 1.2 + 17.48

$$\begin{array}{r} 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

18.68 hundredths
Laila
Murphy

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} .5 \\ + .17 \\ \hline .67 \end{array}$$

67 hundredths

b. 12 hundredths + 4 tenths

$$\begin{array}{r} .4 \\ + .12 \\ \hline .52 \end{array}$$

52 hundredths

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} .8 \\ + .7 \\ \hline 1.5 \end{array}$$

1.5 tenths

$.8 + .16$

$$\begin{array}{r} .16 \\ + .8 \\ \hline .96 \end{array}$$

.96 hundredths

$0.07 + 5.6$

$$\begin{array}{r} 5.6 \\ + .07 \\ \hline 5.67 \end{array}$$

5.67 hundredths

$5.6 + 4.89$

$$\begin{array}{r} 5.6 \\ + 4.89 \\ \hline 10.49 \end{array}$$

10.49
Hundredths

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

$$\begin{array}{r} 3.2 \\ .47 \\ \hline 3.67 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The feedback I have for Kristin is
to go back and align the digits so
she can get a correct answer

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

3 miles

$$\begin{array}{r} 2.67 \\ + .4 \\ \hline 3.07 \end{array}$$

Name

Laila

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

28 hundredths

$$\begin{array}{r} .2 \\ + .08 \\ \hline .28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} .5 \\ + .34 \\ \hline .84 \end{array}$$

.84 hundredths

b. $0.78 + 0.23$

$$\begin{array}{r} .78 \\ + .23 \\ \hline 1.01 \end{array}$$

1.01 hundredths

c. $13.7 + 2.15$

$$\begin{array}{r} 13.7 \\ + 2.15 \\ \hline 15.85 \end{array}$$

15.85 hundredths

Name: Joget

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = .33

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

0.80

$$\begin{array}{r} 0.50 \\ + 0.30 \\ \hline 0.80 \end{array}$$

b. $.64 + 0.70$

↓ ↓
20 hundredths

1.34

$$\begin{array}{r} 0.70 \\ + 0.64 \\ \hline 1.34 \end{array}$$

c. $1.2 + 17.48$

↓
20 hundredths

18.68

$$\begin{array}{r} 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

$$\frac{120}{100} + 17\frac{48}{100} = 18\frac{68}{100}$$

Name Susaf

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\frac{50}{100} + \frac{17}{100} = \frac{67}{100}$$

b. 12 hundredths + 4 tenths

$$\frac{40}{100} + \frac{12}{100} = \frac{52}{100}$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 0.80 \\ + 0.70 \\ \hline 1.50 \end{array}$$

(1.5)

$.8 + .16$

$$\begin{array}{r} 0.80 \\ + 0.16 \\ \hline 0.96 \end{array}$$

(.96)

$0.07 + 5.6$

$$\begin{array}{r} 5.60 \\ + 0.07 \\ \hline 5.67 \end{array}$$

(5.67)

$5.6 + 4.89$

$$\begin{array}{r} 5.60 \\ + 4.89 \\ \hline 10.49 \end{array}$$

(10.49)

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The feedback I would give to Kristin is that she started off by not lining up the numbers. She should move the 3.2 one place to the left with a 0 for the hundreds place.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Name 304

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.20 \\ + 0.08 \\ \hline 0.28 \end{array}$$

$$0.28$$

2. Solve for each sum. Show or explain your work.

- a. $0.5 + .34$

$$\begin{array}{r} 0.50 \\ + 0.34 \\ \hline 0.84 \end{array}$$

$$0.84$$

- b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

$$1.01$$

- c. $13.7 + 2.15$

$$\begin{array}{r} 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

$$15.85$$

Name: Mwaura G.

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

change
unit
people

c. 1 tenths + 30 hundredths = 40 hundredths
= 4 hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 = 0.8$
 $\frac{3}{10} + \frac{5}{10} = \frac{8}{10}$

b. $.64 + 0.7 = 1.34$
 $\frac{64}{100} + \frac{70}{100} = \frac{134}{100}$

c. $1.2 + 17.48 = 18.68$
 $1\frac{2}{10} + 17\frac{48}{100} = 18\frac{68}{100}$

$$\begin{array}{r} 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} 0.50 \\ + 0.17 \\ \hline 0.67 \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 0.40 \\ + 0.12 \\ \hline 0.52 \end{array}$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 0.8 \\ + .7 \\ \hline 1.5 \end{array}$$

$.8 + .16$

$$\begin{array}{r} .16 \\ + .80 \\ \hline .96 \end{array}$$

$0.07 + 5.6$

$$\begin{array}{r} 5.6 \\ + 0.07 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 5.6 \\ + 4.89 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The feedback I would give to Kristin is that she should align her place values and she should move the 3.2 one place to the left with a zero for the hundredths place

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.4 \\ \hline 3.07 \end{array}$$

Name maurice s.

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} \downarrow \\ 0.2 \\ + \\ \downarrow \\ 0.08 \\ \hline \end{array} = 0.28$$

$$\begin{array}{r} 0.20 \\ + 0.08 \\ \hline 0.28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.50 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} 13.7 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: Natalia Allen

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = 40 hundredths

$$0.10 = \cancel{0.1} + 0.30$$

$$0.10$$

$$\cancel{.3}$$

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

$$0.30 + 0.50 = 0.80 \text{ tenths}$$

$$\begin{array}{r} \text{DCW} \\ 0.30 \\ + 0.50 \\ \hline .80 \end{array}$$

b. $.64 + 0.7$

$$0.64 + 0.70 = 1.34 \text{ hundredths}$$

$$\begin{array}{r} \text{DCW} \\ 0.70 \\ + 0.64 \\ \hline 1.34 \end{array}$$

c. $1.2 + 17.48$

$$1.20 + 17.48 = 18.68$$

tenths

$$\begin{array}{r} \text{DCW} \\ 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$0.50 + 0.17 = 0.67$$

b. 12 hundredths + 4 tenths

$$0.12 + 0.40 = 0.52$$

2. Find each sum:

$0.8 + 0.7$

$$\begin{array}{r} 0.80 \\ + 0.70 \\ \hline 1.50 \end{array}$$

$.8 + .16$

$$\begin{array}{r} 0.16 \\ + 0.80 \\ \hline 0.96 \end{array}$$

$0.07 + 5.6$

$$\begin{array}{r} 5.60 \\ + 0.07 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 5.60 \\ + 4.89 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

$$\begin{array}{r} 3.20 \\ + 0.47 \\ \hline 3.67 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

Her mistake is that she did not convert the 3.2 to 3.20 to be like (units) and add correctly.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

S.S.
Marco walked
3.07 hundredths.

4 tenths = 0.4

Name

Nakalia Allen

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$0.20 + 0.08 = 0.28$$

The answer is

$$0 \rightarrow 2 \rightarrow 8 \quad 0.28.$$

$$\begin{array}{r} 0.20 \\ + 0.08 \\ \hline 0.28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.50 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: maxwell

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 units of oranges ✓

b. 1 child + 3 adults = 4 people ✓

c. 1 tenths + 30 hundredths = 0.130

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

$\frac{8}{10}$ OR 0.8 or 0.80

b. $.64 + 0.7$

0.134

$0.7 = 0.70$

22.64

$+ 55.70$

c. $1.2 + 17.48$

1.20

17.48

$$\begin{array}{r} 48 \\ + 20 \\ \hline 68 \end{array}$$

18.68

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$0.5 = 0.50$$

$$0.67 \quad \checkmark$$

$$0.17 + 0.50$$

$$\begin{array}{r} 0.50 \\ + 0.17 \\ \hline 0.67 \end{array}$$

b. 12 hundredths + 4 tenths

$$0.4 = 0.40$$

$$0.52 \quad \checkmark$$

$$\begin{array}{r} 0.12 \\ + 0.40 \\ \hline 0.52 \end{array}$$

2. Find each sum:

$$0.8 + .7$$

$$1.50 \quad \checkmark$$

$$.8 + .16$$

$$\begin{array}{r} 0.96 \\ 0.80 \\ + 0.16 \\ \hline 0.96 \end{array} \quad \checkmark$$

$$0.07 + 5.6$$

$$\begin{array}{r} 5.67 \\ 5.60 \\ + 0.07 \\ \hline 5.67 \end{array} \quad \checkmark$$

$$5.6 + 4.89$$

$$\begin{array}{r} 10.49 \\ 5.60 \\ + 4.89 \\ \hline 10.49 \end{array} \quad \checkmark$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

I think she should put the decimal in the same place as .47 and to make the 3.2 to 3.20 so they will be the same unit and be able to add easier.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

3.07 Miles

Name no. Kelly

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.20 \\ + 0.08 \\ \hline 0.28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.50 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} 1.01 \\ 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: Mekhi

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges ✓
 $1 + 3 = 4$

b. 1 child + 3 adults = 4.00 people
 $1 + 3$

c. 1 tenth + 30 hundredths = 1.030 hundredths
 $\rightarrow 10 \text{ hundredths}$

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$ $\begin{array}{r} 0.5 \\ + 0.3 \\ \hline 0.8 \end{array}$ Haven't made it to ten

b. $.64 + 0.7$ $\begin{array}{r} .64 \\ + 0.7 \\ \hline 1.34 \end{array}$

c. $1.2 + 17.48$

$\begin{array}{r} 17.48 \\ + 1.2 \\ \hline 18.68 \end{array}$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} 0.17 \\ + 0.500 \\ \hline 0.670 \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 0.17 \\ + 0.40 \\ \hline 0.57 \end{array}$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 0.8 \\ + 0.7 \\ \hline 1.5 \end{array}$$

$.8 + .16$

$$\begin{array}{r} 0.8 \\ + 0.16 \\ \hline 0.96 \end{array}$$

$0.07 + 5.6$

$$\begin{array}{r} 0.07 \\ + 5.6 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 5.6 \\ + 4.89 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The feedback I would give to Kristin is to

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Name Mckhi

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.080 \\ + 0.200 \\ \hline 0.280 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.34 \\ + 0.50 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} 13.700 \\ + 2.150 \\ \hline 15.850 \end{array}$$

Name: Victoria

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges ✓ = 4 oranges

b. 1 child + 3 adults = 4 Adults ✗ = 4 people

c. 1 tenths + 30 hundredths = 31 thousandths =

Revise

40 Hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

$$\begin{array}{r} 30 \\ + 50 \\ \hline 80 \end{array} = .80$$

We know that $0.3 = 30$ + $0.5 = 50$
ADD them it will equal 80

b. $.64 + 0.7$

$$\begin{array}{r} 64 \\ + 70 \\ \hline 134 \end{array}$$

 $= 1.34$ because you know that $.7 = 70$

c. $1.2 + 17.48$

✓

$$1.20 + 17.48 = \boxed{18.68}$$

Revise A-6

A. ✓

B. ✓

C.

$$\begin{array}{r} 17.48 \\ + 1.2 \\ \hline 18.68 \end{array}$$

18.68

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} .5 \\ + .17 \\ \hline \end{array}$$

67

0.670

b. 12 hundredths + 4 tenths

$$\begin{array}{r} .12 \\ + .4 \\ \hline .52 \end{array}$$

2. Find each sum:

$$0.8 + .7$$

$$80 + \frac{7}{10} = \frac{87}{10} = 8\frac{7}{10}$$

$$.8 + .16$$

$$80 + 16 = 96$$

$$0.07 + 5.6$$

$$5.67$$

$$5.6 + 4.89$$

$$5.60 + 4.89 =$$

$$\begin{array}{r} 5.60 \\ + 4.89 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

The feedback

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Name Vicki

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$34 + 50 = 84$$

b. $0.78 + 0.23$

$$\begin{array}{r} 78 + 23 = \\ \hline 101 \end{array}$$

c. $13.7 + 2.15$

$$13.7 + 2.15 = 15.117$$

Name: Wilmer

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 Oranges

b. 1 child + 3 adults = 3.1

c. 1 tenths + 30 hundredths = 40 hundredths

$$\frac{1}{10} \times \frac{10}{10} = \frac{10}{100} + \frac{30}{100} = \frac{40}{100}$$

-----STOP-----

2. Find each sum. Show or explain your work

a. 0.3 + 0.5

b. .64 + 0.7

$$\begin{array}{r} .64 \\ + .70 \\ \hline 1.34 \end{array}$$

c. 1.2 + 17.48

$$\begin{array}{r} 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} .50 \\ + .17 \\ \hline \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} .40 \\ + .12 \\ \hline .52 \end{array}$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 1.50 \\ + .80 \\ + .70 \\ \hline 1.50 \end{array}$$

$.8 + .16$

$$\begin{array}{r} .80 \\ + .16 \\ \hline .96 \end{array}$$

$0.07 + 5.6$

$$\begin{array}{r} 5.60 \\ + .07 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 4.89 \\ + 5.60 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

Kristin should make lines to match each number with its same place value.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

Marco walked 3.07 miles on Monday

Name

Wilmer

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} + 0.20 \\ 0.08 \\ \hline 0.28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.50 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: Excel Awody Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = 40 hundredths

$$\frac{1}{10} \times \frac{10}{10} = \frac{10}{100} + \frac{30}{100}$$

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 = .8$

.8

b. $.64 + 0.7 = 1.34$

$$\frac{7}{10} \times \frac{10}{10} = \frac{70}{100}$$

$$\frac{70}{100} + \frac{64}{100} = \frac{134}{100}$$

1.34

c. $1.2 + 17.48 = 18.68$

$$\begin{array}{r} 17.48 \\ + 1.20 \\ \hline 18.68 \end{array}$$

$17 + 1 = 18$

18.68

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$.5 \text{ or } 50 \text{ hundredths} + .17 = .67$$

$$\begin{array}{r} .17 \\ + .50 \\ \hline .67 \end{array}$$

b. 12 hundredths + 4 tenths

$$.12 + .4 = .52$$

$$\begin{array}{r} .40 \\ + .12 \\ \hline .52 \end{array}$$

2. Find each sum:

0.8 + .7

$$\begin{array}{r} 0.8 \\ + 0.7 \\ \hline 1.5 \end{array}$$

.8 + .16

$$\begin{array}{r} .80 \\ + .16 \\ \hline .96 \end{array}$$

$$.96 \text{ or } \frac{96}{100}$$

0.07 + 5.6

$$\begin{array}{r} 5.6 \\ + 0.07 \\ \hline 5.67 \end{array}$$

5.6 + 4.89

$$\begin{array}{r} 5.6 \\ + 4.89 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\textcircled{3.67}$$

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline 3.67 \end{array}$$

$$\begin{array}{r} 3.2 \\ 0.47 \\ \hline 3.67 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

Kirsten, you should line up the numbers to the same units.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked $\frac{4}{10}$ of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

$$3.07$$

$$\textcircled{3.07}$$

Marco walked 3.07 miles on Monday.

Name

Excel

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.2 \\ 0.08 \\ \hline 0.28 \end{array}$$

.28 or 0.28

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.5 \\ 0.34 \\ \hline 0.84 \end{array}$$

0.84

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ 0.23 \\ \hline 1.01 \end{array}$$

1.01

c. $13.7 + 2.15$

$$\begin{array}{r} 13.7 \\ 2.15 \\ \hline 15.85 \end{array}$$

15.85

Name: Izelah

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = 0.130

At first said 3.1 →

↓

10 hundredths

10 hundredths + 30 hundredths = 0.040

~~0.040~~

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 =$ 0.8

$$\begin{array}{r} 0.3 \\ + 0.5 \\ \hline 0.8 \end{array}$$

b. $.64 + 0.7 =$ 1.34

$$\begin{array}{r} 0.64 \\ + 0.70 \\ \hline 1.34 \end{array}$$

c. $1.2 + 17.48 =$ 18.68

$$\begin{array}{r} 17 \\ 1.2 \\ \hline 18.68 \end{array}$$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} 0.17 \\ 0.50 \\ \hline 0.67 \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 0.12 \\ 0.40 \\ \hline 0.52 \end{array}$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 1.00 \\ 0.80 \\ 0.70 \\ \hline 1.50 \end{array}$$

$.8 + .16$

$$\begin{array}{r} 0.16 \\ 0.80 \\ \hline 0.96 \end{array}$$

$0.07 + 5.6$

$$\begin{array}{r} 5.60 \\ 0.07 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 1.00 \\ 5.60 \\ 4.89 \\ \hline 10.49 \end{array}$$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

<div style="border: 1px solid black; padding: 5px; display: inline-block;"><p>Wrong</p>$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$</div>	<div style="border: 1px solid black; padding: 5px; display: inline-block;"><p>Correct</p>$\begin{array}{r} 3.20 \\ + .47 \\ \hline 3.67 \end{array}$</div>
---	---

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

I Disagree with Kristin because 3 is in the ones place and 4 is not so I disagree, we can't add $3 + 0.47$ since there different place values

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

Name Iziah-Michael

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.20 \\ + 0.08 \\ \hline 0.28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34 = 0.84$

$$\begin{array}{r} 0.50 \\ + 34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23 = 1.01$

$$\begin{array}{r} 1 \\ 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15 = 15.85$

$$\begin{array}{r} 13 \\ 2 \\ \hline 15.85 \end{array}$$

Name: Laikia

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = ~~31~~ 40 hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5$

0.8 tenths

b. $.64 + 0.7$

~~0.7 hundredths~~
1.34

c. $1.2 + 17.48$

18.68

Name Laykian

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

0.67 ✓

$$\begin{array}{r} 0.17 \\ + 0.50 \\ \hline 0.67 \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 0.42 \\ + 0.12 \\ \hline 0.52 \end{array}$$

0.52 ✓

2. Find each sum:

0.8 + .7

$$\begin{array}{r} 0.8 \\ + 0.7 \\ \hline 1.5 \end{array}$$

1.5 ✓

.8 + .16

.96

0.07 + 5.6

$$\begin{array}{r} 5.6 \\ + 0.07 \\ \hline 5.67 \end{array}$$

✓ 5.67

5.6 + 4.89

10.49

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

wrong

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline 3.79 \end{array} + \begin{array}{r} 3.2 \\ .47 \\ \hline 3.67 \end{array}$$

Answer

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

My feedback for her is to make sure

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

$$\begin{array}{r} 2.67 \\ + 0.40 \\ \hline 3.07 \end{array}$$

Name Larkia

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.20 \\ + 0.08 \\ \hline 0.28 \end{array}$$

Answer

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.5 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: hi ryan

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = $\frac{1}{10} + \frac{30}{100}$
 10 hundredths + 30 hundredths = 40 hundredths

$$\begin{array}{r} 0.10 \\ + 0.30 \\ \hline 0.40 \end{array}$$

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 = 0.8$

$$\begin{array}{r} 0.30 \\ + 0.50 \\ \hline 0.80 \end{array}$$

b. $.64 + 0.7 = 1.34$ or $1\frac{34}{100}$ hundredths

$$\begin{array}{r} .64 \\ + 0.70 \\ \hline 1.34 \end{array}$$

c. $1.2 + 17.48$

$$\begin{array}{r} 1.20 \\ + 17.48 \\ \hline 18.68 \end{array}$$

tens	ones	tenths	hundredths
1	7	4	8
1	2	0	0
<hr/>			
1	8	6	8

hundredths

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths

$$\begin{array}{r} 0.56 \\ + 0.17 \\ \hline 0.73 \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 0.40 \\ + 0.12 \\ \hline 0.52 \end{array}$$

2. Find each sum:

$0.8 + .7$

$$\begin{array}{r} 0.80 \\ + 0.70 \\ \hline 1.50 \end{array}$$

$.8 + .16$

$$\begin{array}{r} .80 \\ + .16 \\ \hline .96 \end{array}$$

.96

$0.07 + 5.6$

$$\begin{array}{r} 0.07 \\ + 5.60 \\ \hline 5.67 \end{array}$$

$5.6 + 4.89$

$$\begin{array}{r} 5.60 \\ + 4.89 \\ \hline 10.49 \end{array}$$

10.49

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

Kristin allined the 2/10 with 7/100 even though tenths are 10 times bigger

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Name hums

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r|l} 0.2 & 0 \\ + 0.08 & 8 \\ \hline 0.28 & \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} + 0.50 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

$$\begin{array}{r} + 0.78 \\ + 0.23 \\ \hline 1.01 \end{array}$$

c. $13.7 + 2.15$

$$\begin{array}{r} + 13.70 \\ + 2.15 \\ \hline 15.85 \end{array}$$

Name: 55

Problem-Solving Task

1. Solve. Make sure you include units in your answers

a. 1 orange + 3 oranges = 4 oranges

b. 1 child + 3 adults = 4 people

c. 1 tenths + 30 hundredths = 31 hundredths

↓
10 hundredths

-----STOP-----

2. Find each sum. Show or explain your work

a. $0.3 + 0.5 = 0.8$

b. $.64 + 0.7 = 1.34$

c. $1.2 + 17.48$

~~17.48~~

$$\begin{array}{r} 17.48 \\ + 1.2 \\ \hline 18.68 \end{array}$$

Name _____

Application Problems:

1. Find each sum:

a. 5 tenths + 17 hundredths = 6

$$\begin{array}{r} 0.17 \\ + 0.05 \\ \hline \end{array}$$

$$\begin{array}{r} 0.17 \\ + 0.05 \\ \hline 0.22 \end{array}$$

b. 12 hundredths + 4 tenths

$$\begin{array}{r} 0.40 \\ + 0.12 \\ \hline \end{array}$$

2. Find each sum:

$0.8 + .7$	$.8 + .16$
$0.07 + 5.6$	$5.6 + 4.89$

3. Kristin solved for the sum of 3.2 and .47 but she made a mistake. Her work is shown below:

$$\begin{array}{r} 3.2 \\ + .47 \\ \hline .79 \end{array}$$

What feedback do you have for Kristin? Explain your thinking and solve correctly above.

4. Marco walked 2.67 miles on Monday morning. In the afternoon, he walked 4 tenths of a mile. What is the total distance that Marco walked on Monday?

Name JS

Exit Ticket

1. Find the sum of 2 tenths and 8 hundredths.

$$\begin{array}{r} 0.2 \\ + 0.08 \\ \hline 0.28 \end{array}$$

2. Solve for each sum. Show or explain your work.

a. $0.5 + .34$

$$\begin{array}{r} 0.5 \\ + 0.34 \\ \hline 0.84 \end{array}$$

b. $0.78 + 0.23$

c. $13.7 + 2.15$