EXERCISE 11H--1 Tsai s Math Copy Right

Divide (quotient 2-D with remainder) Need Show the Work

1. 2. 3. 4. 5. 6. 7. 2. 5. 7. 2) 5 7 3) 8 3 5) 7 5 4) 8 9 3) 9 6 6) 8 4 4) 9 6

$$\frac{1}{2}$$
, $\frac{2}{3}$, $\frac{2}{8}$

$$23.$$
 2) 2 7

V

| | | Exercise 5 | <u>K – 21</u> | | 7 |
|---------------------------------------|----------------------------|--------------|-----------------------------------|-------------|---------------------------------------|
| Write the El Starting time | lapsed Time
Finish time | Elapsed time | Starting time | Finish time | Elapsed time |
| 9:00 AM | 1:00 рм | | 8:00 AM | 2:00 рм | - |
| ^{3.} 10:00 AM | 3:00 РМ | | ^{4.} 9:00 AM | 3:00 рм | |
| 5.
8:00 PM | 1:00 AM | · · | 6.
11:00 рм | 2:00 AM | |
| 9:00 am | 1:15 рм | | 8.
10:00 AM | 1:42 рм | <u>.</u> |
| / _{9.}
11:00 PM | 3:30 ам | | 9:40 PM | 2:00 AM | |
| √ _{11.} 10:50 AM | 1:00 рм | | 12.
11:20 AM | 3:00 PM | |
| 9:10 PM | 2:00 ам | | ^{14.}
10:40 РМ | 2:00 ам | |
| 15.
10:50 PM | 1:30 ам | \ | ^{16.}
11:30 PM | 1:20 ам | \ |
| 9:40 AM | 1:20 рм | | 18.
10:35 am | 2:10 рм | · · · · · · · · · · · · · · · · · · · |
| ^{19.}
11:55 pm | 3:30 AM | | ^{20.}
9:4 2 PM | 1:20 ам | |
| 10:45 AM | 1:15 рм | | 8:50 AM | 12:30 рм | - |
| 9:30 AM | 1:10 рм | | 10:40 AM | 10:00 РМ | - |
| , , , , , , , , , , , , , , , , , , , | | | • | | |

Exercise CT 3F - 2

| | Maria
has 36 clear
colored glas
bottles are i | me of her | | Lani and her family went to the movies. There are 2 children and 2 adult in Lani's family. | | | | |
|----|--|--|-----------------|--|---|---|----------|------|
| | Maria keeps her best bottles on a shelf. The rest are stored in a box. | | | А | dults | | \$3.20 | |
| | | | | C | Children under 12 | | | |
| | TALLEST | SMALLEST | OLDEST | | | First Show | | 7:00 |
| | 18 inches | 2 inches | Made in
1910 | | | Second Show | | 9:00 |
| | How many I | bottles does | Maria hav | re in | 1. | How much did Lan
pay for adult ticke | | ily |
| | • | more bottles
ss than of cle | | | | How much did all t
cost? | the tick | ets |
| | . How much taller is the tallest bottle than the smallest bottle? | | | | 3. Lani bought a box of popcorn for\$1.60 and a soda for \$1.25. How much did she | | | |
| 4. | Her aunt ga | ndfather gave
ive her 15. H
from them? | | ny bottles | | | | |
| _ | . How many of Maria's bottles did not | | | | 4. How many more adult tickets than children's tickets were | | | |
| 5. | | he grandfath | | | | sold for the first sh | | |
| 6 | How many | of Maria's bo | ttles are i | | 5. | How long after the starts does the sec | | |
| 0. | • | 50 years old? | | | | start? | | |
| 7. | bottles. How | 3 blue bottle
w many of he
ner colors of | er bottles | | 6. | What time do you second show will be | | |
| 8. | How old is I | Maria's oldes | t bottle? | | | | | |

EXERCISE 10C-13

Mental Practice (Do twice)

435

472

532 434 834 442

<u>x 3</u> <u>x 8</u>

2 5 3 <u>x 7</u> 423 x 4

5 4 3 5 2 3 3 4 3 <u>x 3</u> <u>x 5</u>

<u>x 6</u> <u>x 4</u>

5 4 6

152 <u>x 7</u>

3 4 2 <u>x 3</u> 3 5 6

252 <u>x 7</u>

392 <u>x 5</u> 152 <u>x 7</u>

624 x 3

228 x 5 728

428 <u>x 6</u> <u>x 4</u>

628 128 <u>x 7</u>

324x4=

 $624 \times 4 =$

 $473 \times 3 =$

 $363 \times 5 =$

 $263 \times 5 =$

6 x 3 3 2

 $3 \times 842 =$

 $5 \times 3 \times 6 =$

 $234 \times 6 =$

 $732 \times 6 =$

 $463 \times 4 =$

 $5 \times 682 =$

537x3 =

 $473 \times 6 =$

 $4 \times 3 \times 3 =$

 $584 \times 3 =$

 $263 \times 7 =$

 $4 \times 4 \times 2 =$

134x7 =

 $463 \times 5 =$

 $5 \times 3 \cdot 5 \cdot 2 =$

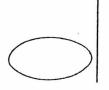
The table below gives the names of suspension bridges in the United States. The location of each bridge is also given. The lengths of the bridges are given in meters. Notice that the bridges are listed in alphabetical order.

| Name | Location | Length |
|-------------------|---------------------------|--------|
| Ambassador | Detroit, Michigan | 557 |
| Bronx-Whitestone | New York, New York | 702 |
| Brooklyn | New York, New York | 487 |
| DeerIsle | Deerlsle. Maine | 329 |
| George Washington | New York, New York | 1,068 |
| Golden Gate | San Francisco, California | 1,281 |
| Royal Gorge | Canyon City, Colorado | 268 |
| St. Johns | Portland, Oregon | 368 |
| Transbay | San Francisco, California | 705 |
| Verrazano Narrows | New York, New York | 1,299 |

| Verrazario Narrows New 1 | 1,299 | |
|---|---|--|
| Use the table to solve the problems. 1. Which is the longest bridge? | 5. Which is the shortest bridge? | 2. |
| 2. Which bridge has a length of 400 meters when rounded to the nearest 100 meters?3. How many bridges are longer than 750 meters? | 6. What is the length of the shorter bridge in San Francisco?7. Which bridge has a length that is between 400 and 500. | 3.4.5. |
| 4. What is the length of the Golden Gate Bridge rounded to the nearest 100 meters? | that is between 400 and 500 meters? 8. Which bridges have a length of 300 meters when rounded to the nearest 100 meters? | 6.7.8. |
| If ●●●■▲ means then what number is ●■■■▲ ? | 3. What letter is between the fifth and seventh letters in the alphabet? | 2. |
| 2. 5 runners finished ahead of Heather in a race. 4 runners finished behind her. 6 runners did not finish the race. How many runners were in the race in all? | 4. Can you find this number? It is greater than 630. Its digits are 2, 4, and 6. What is the number? | 3.
4. |

| Tsai's Ma | th Class | Exercis | e 6D-11 | • , • , | |
|--------------------------|---------------|------------------------|---------------|------------------------|--------|
| \$7.25 | \$8.25 | \$9.25 | \$7.87 | \$9.15 | \$8.94 |
| - 3.59 | - 6.57 | - 3.49 | - 2.59 | - 2.58 | - 3.59 |
| \$9.20 | \$7.65 | \$7.25 | \$7.55 | \$5.24 | \$8.27 |
| - 3.19 | - 1.59 | - 3.29 | - 2.59 | - 1.57 | - 3.39 |
| \$7.35 | \$5,25 | \$7.86 | \$4.74 | \$9.25 | \$8.24 |
| - 5.59 | - 3.54 | <u>57</u> | - 3.59 | - 3.88 | 86 |
| \$7.00 | \$5.00 | \$8.00 | \$9.00 | \$4.00 | \$3.00 |
| - 3.59 | - 1.69 | <u>- 5.34</u> | - 3.27 | - 2.53 | - 2.12 |
| \$9.00 | \$8.00 | \$2.00 | \$4.00 | \$3.00 | \$7.00 |
| - 5.29 | <u>- 1.33</u> | 59 | <u>- 2.35</u> | - 1.29 | - 3.47 |
| \$8.30-\$4 | .13= | \$9.81-\$ | 7.56= | \$4.59-\$ | .59= |
| \$7.25-\$3
\$6.00-\$2 | | \$8.32-\$
\$7.00-\$ | | \$5.49-\$
\$6.00-\$ | |
| \$8.00-\$4 | .13= | \$9.00-\$ | 7.56= | \$4.00-\$ | .59= |

Ward buys chicken for \$2.15. He gives the checker \$5.00. What change does he get?



Elena buys meat for \$3.39. She gives the checker \$4.00. What change does she get?