UNIT 2 HTWW Math Assessment week 5

1.Complete using Mental Multiplication

7 x 3 =	**9 x 8 =**	**7 x 7 =**	**3 x 3 =**
5 x 12 =	**4 x 5 =**	**8 x 6 =**	**4 x 2 =**
4 x 40 =	**8 x 800 =**	**9 x 300 =**	**3 x 60 =**
7 x 70 =	**9 x 900 =**	**2 x 50 =**	**0 x 700 =**

2.Fill in the missing numbers.

22 × 4 = ?

_____ ones × 4 = _____ ones

_____ tens × 4 = _____ tens

```
  2 2
×   4
-----
 [ ]
```

31 × 3 = ?

_____ one × 3 = _____ ones

_____ tens × 3 = _____ tens

```
  3 1
×   3
-----
 [ ]
```

43 × 2 = ?

_____ ones × 2 = _____ ones

_____ tens × 2 = _____ tens

```
  4 3
×   2
-----
 [ ]
```

11 × 6 = ?

_____ one × 6 = _____ ones

_____ ten × 6 = _____ tens

```
  1 1
×   6
-----
 [ ]
```

321 × 3 = ?

_____ one × 3 = _____ ones

_____ tens × 3 = _____ tens

_____ hundreds × 3 = _____ hundreds

```
  3 2 1
×     3
-------
  [ ]
```

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3. Fill in the missing numbers.

$245 \times 3 = ?$

Step 1 Multiply the ones by 3.

_____ ones × 3 = _____ ones

Regroup the ones.

_____ ones = _____ ten _____ ones

Step 2 Multiply the tens by 3.

_____ tens × 3 = _____ tens

Add the tens.

_____ tens + _____ ten = _____ tens

Regroup the tens.

_____ tens = _____ hundred _____ tens

Step 3 Multiply the hundreds by 3.

_____ hundreds × 3 = _____ hundreds

Add the hundreds.

_____ hundreds + _____ hundred

= _____ hundreds

So, 245 × 3 = _____.

4. Solve the following.

a. **A TV costs $599. Mr. Stone buys 2 TV's. How much does Mr. Stone pay for the TV's?**

b. **A bakery sells 177 Cakes a day. How many Cakes does it sell in 4 days?**

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c. **Richie eats 8 Snacks a day for 7 days, how many snacks has Richie eaten in total?**

d. **Eddie saves $313 each week. How much money will he save in 3 weeks?**

e. **A Comic book store sells 207 comics a day . How many Comic books does it sell in 4 days?**

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