**August 26th Homework**

Complete the Multiplication Chart.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |

**August 27th Homework**

1. During a car trip you traveled 65 miles in one hour. Predict how many miles you will travel after 3 hours.

2. If it takes 1 minute and 45 seconds to walk around one quarter of the track. Predict how long it will take to walk around the track once.

3. It takes a contracting firm 3 months to build a house. Predict how many years it would take the same firm to build 96 houses.

4. An apple orchard picks 12 bushels of apples a day. Predict how many bushels of apples will be picked in 3 ½ days.

5. A baby crawls 4 feet 5 inches in 32 seconds. Predict how long it will take the baby to crawl 8 feet 10 inches.

6. An MP3 player battery takes 2 hours and 40 seconds to charge. Predict how long it would take to charge 4 of the same batteries one after the other.

**August 28th Homework**

1. A swimmer can swim 2 lengths of the pool in 28 seconds. Predict how long it would take that swimmer to swim 8 lengths of the pool.

2. An oil change in a car takes 21 minutes. Predict how long it would take for 5 oil changes.

3. It takes 4 minutes and 42 seconds to fill up a tank of gas in a car. Predict how long it would take to fill half of the same gas tank.

4. It takes 3 minutes and 17 seconds to record a CD. Predict how long it would take to record 50 CDs.

5. It takes 13 seconds to download 2 MB of data from a website. Predict how long it would take to download 12 MB of date from the same website.

6. It takes 3 minutes and 54 seconds to brew one pot of coffee. Predict how long it will take to brew 5 pots of coffee.

**August 29th Homework**

 \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_

Divide 1. 9 ) 117 2. 6 ) 138 3. 8 ) 248 4. 3 ) 67

Complete the Multiplication Chart.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |

Time:\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Write down the person’s name that recorded you:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**August 30st Homework (Don’t forget to bring your 1 ½ inch binder)**

Complete the Multiplication Chart.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |

Divide the circle into fractions and shade the right amount to illustrate the fraction.



**September 3rd Homework**

Write down each ratio in fractional and decimal form.

1. 3 out of 12 Fraction\_\_\_\_\_\_\_\_\_\_\_\_\_ Show work Decimal\_\_\_\_\_\_

2. 7 out of 17 Fraction\_\_\_\_\_\_\_\_\_\_\_\_\_ Show work Decimal\_\_\_\_\_\_

3. 18 out of 25 Fraction\_\_\_\_\_\_\_\_\_\_\_\_\_ Show work Decimal\_\_\_\_\_\_

4. 13 out of 15 Fraction\_\_\_\_\_\_\_\_\_\_\_\_\_ Show work Decimal\_\_\_\_\_\_

5. 3 out of 8 Fraction\_\_\_\_\_\_\_\_\_\_\_\_\_ Show work Decimal\_\_\_\_\_\_

**September 4th Homework**

Complete the Multiplication Chart.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |  |  |

 \_\_\_\_\_ \_\_\_ \_\_\_\_\_ \_\_\_\_

Divide (show work) 1. 3 ) 4 2. 3 ) 5 3. 8 ) 12 4. 4 ) 7

Label the beaker with the following decimals: .50 .25 .75 .125 .0625



**September 5th Homework**

 \_\_\_\_\_ \_\_\_ \_\_\_\_\_ \_\_\_\_

Divide (show work) 1. 9 ) 17 2. 6 ) 38 3. 8 ) 28 4. 3 ) 7

5. At a manufacturing plant, 2 out of every 25 computers is defective. Predict how many defective computers there would be out of 50 computers.

6. Team Petway makes 20/35 shots. Team Schlink makes 23/30 shots. Which team has the better rate? Show work.

**September 9th Homework**

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| x | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 7 |  |  |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |  |  |
| 9 |  |  |  |  |  |  |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 |  |  |  |  |  |  |  |  |  |  |  |  |
| 12 |  |  |  |  |  |  |  |  |  |  |  |  |