**MATH Fluency PACKET**

 **GCF and LCM “S”**

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| **Day** | **Homework Assignments** |
| Monday3/28/16 |  |
| Tuesday3/29/16 | **Fluency –** GCF and LCM  |
| Wednesday3/30/16 | **Fluency –** GCF and LCM  |
| Thursday3/31/16 | **Fluency –** GCF and LCM  |
| Friday 4/1/16 | **Fluency –** GCF and LCM |

\*Please be sure to SHOW ALL OF YOUR WORK!

**FOR EXTRA HELP:**

**Visit the 6th grade website bvp2026.weebly.com OR call/text OR email us!**

Mrs. S - (401)  871-0259              mhaynes@blackstonevalleyprep.org
Ms. Church - (401)500-3307                achurch@blackstonevalleyprep.org
Ms. Volpe - (401)871-8912                kvolpe@blackstonevalleyprep.org

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| **This packet will be checked DAILY!** |

**Fluency S – Monday**

**Directions:** Solve the problems below in 2 minutes or less. You MUST solve them in order, moving vertically. To reach mastery, you must to be able to correctly find the GCF or LCM of at least 8 consecutive problems.

**HW: ONCE THE TIMER STOPS, DRAW A STAR NEXT TO THE LAST PROBLEM YOU COMPLETED. THEN FINISH THE PAGE!**

|  |  |
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| **GCF** | **LCM** |
| 1. **39, 12, and 90**
 | 1. **3, 32, and 12**
 |
| 1. **24, 36, and 84**
 | 1. **2, 14, and 5**
 |
| 1. **8, 18, and 56**
 | 1. **2, 27, and 36**
 |
| 1. **6, 15, and 27**
 | 1. **4, 14, and 21**
 |
| 1. **32, 48, and 112**
 | 1. **3, 14, and 15**
 |

**Fluency S – Tuesday**

**SCORE: \_\_\_\_\_/10**

**Directions:** Solve the problems below in 2 minutes or less. You MUST solve them in order, moving vertically. To reach mastery, you must to be able to correctly find the GCF or LCM of at least 8 consecutive problems.

**HW: ONCE THE TIMER STOPS, DRAW A STAR NEXT TO THE LAST PROBLEM YOU COMPLETED. THEN FINISH THE PAGE!**

|  |  |
| --- | --- |
| **GCF** | **LCM** |
| 1. **2, 3, and 34**
 | 1. **2, 3, and 34**
 |
| 1. **6, 14, and 32**
 | 1. **3, 30, and 18**
 |
| 1. **16, 32, and 40**
 | 1. **16, 32, and 40**
 |
| 1. **4, 18, and 26**
 | 1. **4, 18, and 27**
 |
| 1. **5, 21, and 35**
 | 1. **5, 21, and 35**
 |

**Fluency S – Wednesday**

**SCORE: \_\_\_\_\_/10**

**Directions:** Solve the problems below in 2 minutes or less. You MUST solve them in order, moving vertically. To reach mastery, you must to be able to correctly find the GCF or LCM of at least 8 consecutive problems.

**HW: ONCE THE TIMER STOPS, DRAW A STAR NEXT TO THE LAST PROBLEM YOU COMPLETED. THEN FINISH THE PAGE!**

|  |  |
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| **GCF** | **LCM** |
| 1. **14, 34, and 20**
 | 1. **5, 2, and 38**
 |
| 1. **8, 14, and 21**
 | 1. **8, 14, and 21**
 |
| 1. **9, 27, and 54**
 | 1. **3, 20, and 18**
 |
| 1. **8, 20, and 56**
 | 1. **36, 12, and 27**
 |
| 1. **14, 35, and 77**
 | 1. **4, 14, and 36**
 |

**Fluency S – Thursday**

**SCORE: \_\_\_\_\_/10**

**Directions:** Solve the problems below in 2 minutes or less. You MUST solve them in order, moving vertically. To reach mastery, you must to be able to correctly find the GCF or LCM of at least 8 consecutive problems.

**HW: ONCE THE TIMER STOPS, DRAW A STAR NEXT TO THE LAST PROBLEM YOU COMPLETED. THEN FINISH THE PAGE!**

|  |  |
| --- | --- |
| **GCF** | **LCM** |
| 1. **8, 24, and 40**
 | 1. **8, 24, and 40**
 |
| 1. **12, 42, and 54**
 | 1. **2, 15, and 18**
 |
| 1. **9, 33, and 39**
 | 1. **4, 15, and 24**
 |
| 1. **6, 12, and 34**
 | 1. **14, 20, and 35**
 |
| 1. **10, 65, and 80**
 | 1. **8, 24, and 32**
 |

**Fluency S – Friday**

**SCORE: \_\_\_\_\_/10**

**Directions:** Solve the problems below in 2 minutes or less. You MUST solve them in order, moving vertically. To reach mastery, you must to be able to correctly find the GCF or LCM of at least 8 consecutive problems.

**HW: ONCE THE TIMER STOPS, DRAW A STAR NEXT TO THE LAST PROBLEM YOU COMPLETED. THEN FINISH THE PAGE!**

|  |  |
| --- | --- |
| **GCF** | **LCM** |
| 1. **15, 27, and 48**
 | 1. **5, 10, and 18**
 |
| 1. **12, 16, and 35**
 | 1. **4, 20, and 35**
 |
| 1. **14, 24, and 10**
 | 1. **3, 8, and 21**
 |
| 1. **12, 32, and 36**
 | 1. **12, 16, and 40**
 |
| 1. **14, 49, and 70**
 | 1. **6, 38, and 32**
 |