**2016 Mathematics Standards of Learning**

**Algebra Readiness Formative Assessment**

# **7.2**

1. **Five bags of apples were sold to a family of four. Each bag held six apples. If each family member ate three apples, what fraction of the original apples is left?**
2. **Caleb bought a pizza. He quickly ate of it. He gave of what was left to Karen. Select all of the following that show how much Karen received.**

|  | 0.75 | 37.5% |
| --- | --- | --- |
| 0.125 | 0.375 |  |
|  | 3.75% | 12.5% |

1. **Kerry charges $25.50 per lawn to cut grass on Saturdays and $28.50 per lawn to cut grass on Sundays. If she cuts 4 lawns on Saturday and 5 lawns on Sunday, how much money will she earn?**
   1. $102
   2. $171
   3. $241.50
   4. $244.50
2. **Mrs. Whitaker had a bag of 28 marbles. If of the marbles were red and were yellow, how many marbles were neither red nor yellow?**
   1. 7
   2. 9
   3. 12
   4. 19

Virginia Department of Education 2018