**2016 Mathematics Standards of Learning**

**Algebra Readiness Formative Assessment**

# **6.5c**

1. **Each week Terrell gets paid $20 for cutting the grass. Each week he spends $7.25 on a movie, $2.61 on candy, and $3.67 on a soda…**
   1. What are his expenses each week?
   2. How much money will he have left over, each week?
   3. If Terrell spends his money the same way each week for four weeks, and saves his leftover change, how much money will he have saved after four weeks?
2. **Each week, members of the cross country team are required to run 20 miles. The runners recorded their training distances, below. Which runners ran exactly 20 miles?**

| **Travis**  5.4mi + 8.7mi + 5.9mi | **John**  4.8mi + 10.7mi + 5.4mi | **Antwon**  6.6mi + 6.6mi + 6.6mi |
| --- | --- | --- |
| **Sarah**  9.2mi + 5.6mi + 4.7mi | **Maizie**  6.1mi + 9.3mi + 4.6mi | **Gabi**  5.4mi + 10.7mi + 6.6mi |

1. **Three brothers go to a restaurant for dinner. They ordered one large pizza for $12.95, to share. One brother orders a soda for $1.95, and one orders hot-wings for $9.46. If they share the cost of the meal equally, how much will each brother have to pay?**
   1. $7.47
   2. $8.12
   3. $12.95
   4. $24.36
2. **At the beginning of the school year, Tyrone bought 12 notebooks for a total price of $19.56. Jaime went to the same store and bought 5 notebooks. How much did Jaime Spend**
3. $8.15
4. $8.05
5. $9.21
6. $9.42

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