SADIE CURTIS PRIMARY SCHOOL
GRADE SIX (6)
MATHEMATICS
APPLICATION OF NUMBERS
MIDTERM EXAM



Name:

_____

Date of Birth:

_____

Teacher:

_____

_____/16

LIVEWORKSHEETS

1. Gary bought 5 T-shirts. A total of 30 T-shirts were sold at the same store that morning. Write, in simplest form, the fraction of all the T-shirts sold that were Gary's.

   Answer:_____

2. Barry used ¾ bag of fertilizer for his apple trees and 7/8 bag for his pear trees. Did he use more fertilizer for his apple trees or for his pear trees?

   Answer:_____

3. Rob made some fruit sauce for his pancakes. He uses 3/5 cup of strawberries and 7/10 cup of blueberries. Did he use more strawberries or more blueberries?

   Answer:_____

4. Pablo read for 5/12 of an hour on Monday and 7/12 of an hour on Tuesday. How many hours did he read during these two days?

Answer: _____

LIVEWORKSHEETS

5. A local band has a large fan club. Of these fans, 1/3 are in the sixth grade, ½ are in the seventh grade, and 1/6 are in the eighth grade. Which grade has the most fans?

Answer:_____

6. The band must sell 500 boxes of granola bars to raise funds for a trip. They have sold 3/5. How many more boxes do they have to sell?

Answer: _____

7. With each box of granola bars sold, the fund increases by $2.25. Carmen sold 75 boxes. By how much did her sales increase the fund?

Answer:_____

8. Our solar system consists of nine planets including Earth. Jupiter, the largest planet, has an equatorial diameter of 88,000 miles. Uranus has an equatorial diameter 4/11 the size of Jupiter's. What is the equatorial diameter of Uranus?

Answer:_____

LIVEWORKSHEETS