

Name: _____

Fractional Braintwister



1. Monday, Tina practiced the piano for $1\frac{1}{2}$ hours, Tuesday, $\frac{1}{4}$ hour, Wednesday, 1 hour, Thursday, $\frac{3}{4}$ hour and Friday, $1\frac{1}{2}$ hours. How many hours did she practice for that week? _____
2. In the cupboard were $5\frac{1}{2}$ boxes of matches. During the week $2\frac{2}{3}$ boxes were used. How many boxes of matches were left? _____
3. Monica spent $\frac{1}{3}$ of her pocket money on Tuesday, $\frac{1}{5}$ on Wednesday, and another $\frac{1}{5}$ on Friday. What fractional part of her pocket money did she spend during those three days? _____
4. The classroom had five boxes of pencils at the beginning of the year. The first week of school $\frac{1}{2}$ box of pencils was used, the second week, $\frac{1}{3}$ box was used and the third week $\frac{2}{3}$ box was used. How many boxes of pencils were left after the third week of school? _____
5. A vitamin tablet contains 200 milligrams of vitamin B. How many grams of vitamin B are contained in 100 tablets? _____
6. There are 36 students in a class. If 3 out of 4 students are boys, how many boys are in the class? _____
7. In a box of 63 toy cars, 4 out of 7 are yellow. How many yellow toy cars are in the box? _____
8. Three out of five families in a small country town rent their houses. If there are 250 houses in the township, how many houses are being rented? _____