

Advanced_Grade-5_Fractions

Word Problems on Addition & Subtraction of Fractions

1.

Mr. Clarke bought $\frac{3}{8}$ pound of peanuts, $\frac{3}{4}$ pound of pecans, and $\frac{5}{6}$ pound of walnuts.

How many pounds of nuts did he buy?

2.

Lauren practiced playing the piano $1\frac{1}{4}$ hours in the morning, 3 hours in the afternoon, and 2 hours and 45 minutes in the evening. For what fraction of the day did she practice?

3.

The Madrigal family drank $2\frac{2}{3}$ bottles of spring water for breakfast, $2\frac{1}{8}$ bottles for lunch, and $1\frac{3}{4}$ bottles for dinner.

How many bottles of spring water did the family drink for their three meals?

4.

Ben has $\frac{1}{4}$ yard of denim. He needs $\frac{3}{4}$ yard for a school project. How much more denim does he need?

Pat put $\frac{94}{6}$ liters of water in her fish tank. Was this more or less than 16 liters?

Kelvin sold $\frac{164}{8}$ gal of cider at the fair. Did he sell more or less than 22 gallons?

Mia has $\frac{7}{4}$ yards of fabric. Does she have more or less than 2 yards of fabric?