



Name: _____

Word Problems

Grade 5 Word Problem Worksheet

Solve the equations.

1. Tickets to the movies cost \$24 for 1 adult. The price for 1 child was $\frac{2}{3}$ of that price. How much did a family with 2 adults and 2 children have to pay?

2. Mary earned \$420 in May and only $\frac{5}{7}$ of this in June. How much money did she earn in June?

3. Sam and Peter loved pizza. Peter ate $1\frac{1}{2}$ pizza and Sam ate $4\frac{3}{4}$ pizza over a 2 week period. How much pizza did they eat in that time? _____

4. John and Allan started a business. In their first month they made \$700. They decided to split the earnings in a ratio of 3:4, with Allan earning slightly more as he had invested more. How much did each of them earn?



Word Problems

Solve the equations.

1. Tickets to the movies cost \$24 for 1 adult. The price for 1 child was $\frac{2}{3}$ of that price. How much did a family with 2 adults and 2 children have to pay?

They had to pay \$80.

2. Mary earned \$420 in May and only $\frac{5}{7}$ of this in June. How much money did she earn in June?

In June, Mary earned \$300.

3. Sam and Peter loved pizza. Peter ate $1\frac{1}{2}$ pizza and Sam ate $4\frac{3}{4}$ pizza over a 2 week period. How much pizza did they eat in that time?

Same and Peter ate $6\frac{1}{4}$ pizza.

4. John and Allan started a business. In their first month they made \$700. They decided to split the earnings in a ratio of 3:4, with Allan earning slightly more as he had invested more. How much did each of them earn?

John earned \$300 & Allan earned \$400.