

Name \_\_\_\_\_ Date \_\_\_\_\_

### Description of Investigation and Student Report

#### Be an Investigator

Max the Clown is going to perform for four parties. His manager has told Max how long each party is going to be. He also told Max what fraction of each party's time Max's clown act should be. Max needs to plan his act for each party. Max would like you to find the length of time his act should be for each party. Max would also like you to tell how you found the length of his act for each party so he won't have to ask you to do this again.

### Information

#### Max the Clown's Parties

Party	Length of Party	Fraction of the Party for Max the Clown's Act
Saul's Party	2 $\frac{1}{2}$ hours	$\frac{3}{4}$ of the party
The Tuttle Family Party	3 $\frac{1}{4}$ hours	$\frac{1}{4}$ of the party
Jana's Party	1 $\frac{3}{4}$ hours	$\frac{1}{2}$ of the party
The Ace Company Party	3 hours	$\frac{1}{3}$ of the party

Name \_\_\_\_\_ Date \_\_\_\_\_

**Be an Investigator  
Student Report**

**Max the Clown's Parties**

Party	Length of Party	Fraction of the Party for Max the Clown's Act	Length of Clown Act
Saul's Party	2 $\frac{1}{2}$ hours	$\frac{3}{4}$ of the party	
The Tuttle Family Party	3 $\frac{1}{4}$ hours	$\frac{1}{4}$ of the party	
Jana's Party	1 $\frac{3}{4}$ hours	$\frac{1}{2}$ of the party	
The Ace Company Party	3 hours	$\frac{1}{3}$ of the party	

This is how I figured out the length of the clown act at each party: \_\_\_\_\_

\_\_\_\_\_

Copyright © Houghton Mifflin Company. All rights reserved.