

Name _____

Patterns in Numbers

A zookeeper bought food for four kinds of zoo animals on May 1.

At the end of each week, she weighs the food that is left.

This chart shows what she found at the end of three weeks.

How much will be left at the end of the fourth week?

Write the amounts you think will be left.

Animal	Pounds of Food Left at the End of			
	Week 1	Week 2	Week 3	Week 4
monkeys	30	20	10	
lions	200	150	100	
elephants	400	300	200	
birds	16	12	8	

How much food did the zookeeper have at the beginning of Week 1 ?

She had _____ pounds for the monkeys.

She had _____ pounds for the lions.

She had _____ pounds for the elephants.

She had _____ pounds for the birds.

Notes for Home Your child found number patterns and used them to identify the numbers missing from the chart. Then he or she used the numbers to complete the statements. *Home Activity:* Ask your child to explain each of the number patterns to you.