	Estimation Pra				
lr ti s	ear Family Member: class, we are learning to use estimation to chee addition problems. Ask your child to explain how ms for each problem. hank you.	ck for reasonable answers			
the e	Questions 1–3, estimate the answer festimate that you think is the closest. nated the answer.				
1.	126 first graders, 268 second grader completed laps around the school of the closest estimate for the number of participated?	n the walkathon. What i			
	A. 1000 B. 300	C. 600			
	Show or tell how you estimated the s	sum.			
	Two second grade classes reported their totals for the week. One class walked 458 laps and the other class walked 499 laps. What is the closest estimate for the number of laps they walked altogether?				
2.	One class walked 458 laps and the c 499 laps. What is the closest estimat	other class walked			
2.	One class walked 458 laps and the c 499 laps. What is the closest estimat laps they walked altogether?	other class walked			

Teacher Guide - Page 1

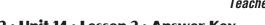
	Show or tell how yo	ou estimated the sum.	ework Master	coprignt to Kendall Nurt Publishing Company				
	Room 123	201	thing Com	Augu				
	Room 121	187	rt Public					
	Room 119	198	5all Hun					
	Room 117	284	t @ Ken					
	Classroom	Number of Laps in One Week	Copyright @ Kendall Hurt	s	show or tel	I how you estima	ated the sum.	
	Did they reach their	nany laps each class completed l r goal of 1200 laps? Ikathon Laps by Room		с		nswer that you t der 1000	hink is more reasonable over 1000	
4. There are 4 second grade classes at Parker Elementary. They want to walk 1200 laps by the end of the week. The table				Friday	104			
						Thursday	186	
					V	Vednesday	85	
						Monday Tuesday	98	
					Day	of the Week	Number of Laps 98	
S	Show or tell how yo	ou estimated the sum.			-			
A	. 1200 B. 400 C. 900				ne week.		alkathon Laps by Day	
T	The second grade of Thursday. On Friday Estimate the total n veek.	5. T	Nome Dote 5. The chart below shows how many laps Mrs. Dewey's clar walked each day. Estimate the number of laps they walke					
		classes walked a total of 624 laps		100		100 00		
Name .		Date				100 - 00	0. That's unde	

Teacher Guide

Estimation Practice (TG pp. 1–3) Homework **Questions 1–5**

Responses may vary.

- **I.** 600; Possible response: I found friendly numbers: 126 is close to 100, 268 is close to 300, and 239 is close to 200. 100 + 300 + 200 = 600.
- **2.** 1000; Possible response: I found friendly numbers: 458 and 499 are both close to 500. 500 + 500 = 1000.
- **3.** 900; Possible response: I added the hundreds and tens: 600 + 200 = 800; 20 + 70 = 90; and 800 + 90 = 890. That's close to 900.
- **4.** No. Possible response: I found friendly numbers: 284 is close to 300, 198 is close to 200, 187 is close to 200, and 201 is close to 200. I added 300 + 200 + 200 + 200 = 900. That is far from 1200.
- 5. Under 1000. Possible response: I found friendly numbers: 98 is close to 100, 115 is close to 100, 85 is close to 100, 186 is close to 00. I added 100 + 100That's under 1000.



Teacher Guide - Page 3