Name		Date		
Pa	rt3 Fact Families			
1.	Complete each fact family.			
	A. 7 + 3 = B. 6 +	- 5 =	C. 3 + 6 =	
	D. 10 – 5 = E. 11	- 2 =	F. 9 – 7 =	
	_			
2.	Tell if each number sentence is to problem and make it true.	rue or false. If it i	is false, rewrite the	
	A. 10 - 2 = 2 + 6			Copyria
	B. 70 + 30 = 90 + 11			jht © Kenda
	C. 5 + 3 = 9 - 1			all Hunt F
	D. Show or tell how you solved 0	Question B.		Copyright © Kendall Hunt Publishing Company
				pany

Teacher Guide - Page 2

Teacher Guide

Part 2. Subtraction Practice with Tens and Hundreds (TG p. 1) **Ouestions A-J**

- **A.** 10 2 = 8
- **B.** 100 20 = 80
- **C.** 1000 200 = 800
- **D.** | 6 | = 10 4
- **E.** |60| = 100 40
- **F.** |600| = 1000 400
- **G.** |7| = 11 4
- **H.** |70| = 110 40
- **I.** |700| = 1100 400
- **J.** Possible responses: I know 10 4 = 6, so 11 - 4 is one more, or 7; I know 7 + 4 = 11, so 11 - 4 = 7.

Part 3. Fact Families (TG p. 2) Questions 1–2

- I. A. 10
- **B.** 11
- 3 + 7 = 10
- 5 + 6 = 11
- 10 7 = 3
- 11 5 = 6
- 10 3 = 7
- 11 6 = 5
- **C.** 9
- **D.** 5
- 6 + 3 = 9
- 5 + 5 = 10
- 9 6 = 3
- 9 3 = 6
- **E.** 9 **F.** 2
 - 11 9 = 2
- 9 2 = 7
- 9 + 2 = 11
- 7 + 2 = 9
- 2 + 9 = 11
- 2 + 7 = 9
- 2. A. True
 - B. False:

$$70 + 30 = 90 + 10$$
 or $70 + 30 + 1 = 90 + 11$

- C. True
- **D.** Responses will vary. Students should see after adding tens that 90 + 11 is one more than 70 + 30.

Part 4. Name the Number (TG p. 3) Questions 1–2

- **I. A.** Possible response: 200 + 190 + 16.
 - **B.** 406



2. A. 151; Possible number sentence:

$$20 + 132 - 1 = 151$$

B. 29;
$$71 - 42 = 29$$

C.
$$112$$
; $56 + 56 = 112$

D.
$$95$$
; $95 + 95 = 190$

E. Reponses will vary. Possible response: I know that 50 + 50 = 100 and

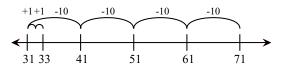
$$45 + 45 = 90$$
, so $50 + 45 = 95$

Part 3 Name the Number 1. A. Write a number sentence for the base-ten pieces. B. What number is shown? C. Show the number using the fewest pieces. 2. Find the number using the clues. Write a number sentence for each. A. I am 19 more than 132. What number am I? Number sentence B. I am 42 less than 71. What number am I? Number sentence C. I am 56 doubled. What number am I? Number sentence D. I am half of 190. What number am I? Number sentence E. Explain how you found your answer for Question D.

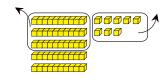
Teacher Guide - Page 3

Part 5. Help Them Finish: Subtraction (TG p. 4) Questions 1–2

1. A. 33; strategies will vary. Possible response:

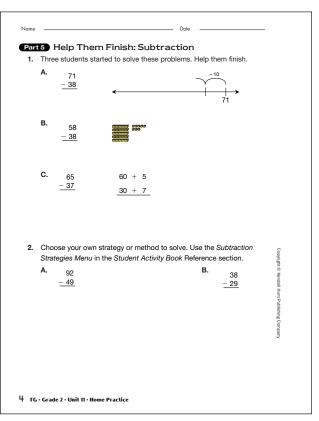


B. 20



C.
$$28$$
; $60 + 5 = 50 + 15$
 $30 + 7 = 30 + 7$
 $20 + 8 = 28$

- **2. A.** 43; strategies will vary.
 - **B.** 9; strategies will vary.



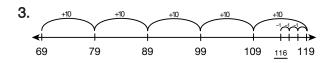
Teacher Guide - Page 4

Teacher Guide - Page 5

Part 6. Help Them Finish: Addition (TG p. 5) Questions 1-4

1.
$$69 = 60 + 9$$

 $+47 = 40 + 7$
 $100 + 16 = 116$



Number sentence 69 + 50 - 3 = 116