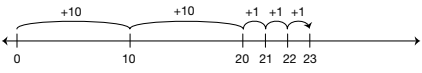


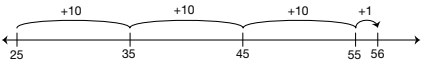
Name _____ Date _____

Base-Ten Hoppers

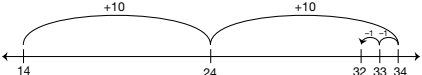
Write number sentences to describe the hops. Use your 200 Chart to check.

A. 

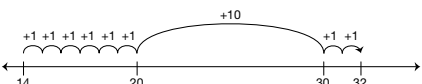
Number sentence _____

B. 

Number sentence _____

C. 

Number sentence _____

D. 

Number sentence _____


Copyright © Kendall Hunt Publishing Company

Base-Ten HoppersSAB • Grade 2 • Unit 5 • Lesson 5251

Student Activity Book - Page 251


Name _____ Date _____

E. Start at 17 and move forward 2 tens.



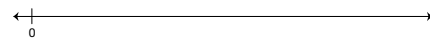
Number sentence _____

F. Start at 17 and move forward 19.




Number sentence _____

G. Start at 0 and move forward 27.



Number sentence _____

H. Start at 20 and move backward 12.



Number sentence _____

Copyright © Kendall Hunt Publishing Company

252SAB • Grade 2 • Unit 5 • Lesson 5Base-Ten Hoppers

Student Activity Book - Page 252

*Answers and/or discussion are included in the lesson.

Student Activity Book

**Base-Ten Hoppers (SAB p. 251–254)
Questions A–K**

One or two possible responses are shown for each.

A.* $10 + 10 + 1 + 1 + 1 = 23$ or $10 + 10 + 3 = 23$

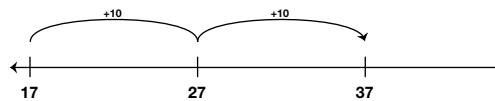
B.* $25 + 10 + 10 + 10 + 1 = 56$

C.* $14 + 10 + 10 - 2 = 32$

D.* $14 + 6 + 10 + 2 = 32$ or

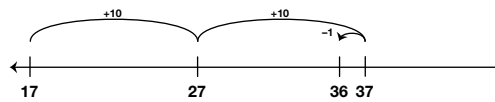
$14 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 10 + 1 + 1 = 32$

E.*



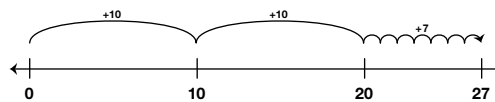
$17 + 10 + 10 = 37$

F.



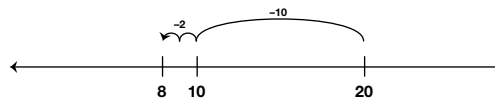
$17 + 10 + 10 - 1 = 36$

G.



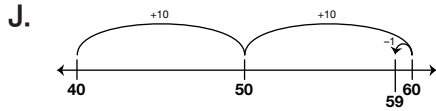
$10 + 10 + 7 = 27$

H.

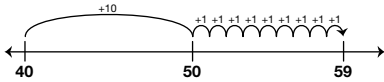


$20 - 10 - 2 = 8$

I. Possible response: This is a true number sentence because both sides of the equal sign show the same amount. Richard and Mara both showed 53 in different ways.

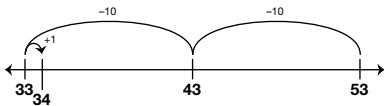


$$40 + 10 + 10 - 1 = 59$$



$$40 + 10 + 9 = 59$$


K. Possible response:




$$53 - 10 - 10 + 1 = 34$$

Name _____ Date _____

✓ **Check-In: Questions I-K**



I. Richard started at 35 and moved forward 18.

$$35 + 10 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1$$


Mara solved the problem this way:

$$35 + 10 + 10 - 1 - 1$$

Is this a true number sentence:
 $35 + 10 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 = 35 + 10 + 10 - 1 - 1$?

How do you know?


Copyright © Kendall Hunt Publishing Company

Base-Ten Hoppers SAB • Grade 2 • Unit 5 • Lesson 5 **253**


Student Activity Book - Page 253

Name _____ Date _____

J. Start at 40 and move forward 19. Show it two ways.




Number sentence _____



Number sentence _____

K. Start at 53 and move backward 19.



Number sentence _____

Copyright © Kendall Hunt Publishing Company

254 SAB • Grade 2 • Unit 5 • Lesson 5 **Base-Ten Hoppers**

Student Activity Book - Page 254

Name _____ Date _____

Hopping Along

Show how the base-ten hopper moves. Write a number sentence for each problem.

Example:
Start at 30 and move forward 2 tens (20) and 4 ones (4).

Number sentence $30 + 10 + 10 + 4 = 54$

- Start at 0 and move forward 2 tens.

Number sentence _____

- Start at 0 and move forward 3 tens and 2 ones.

Number sentence _____

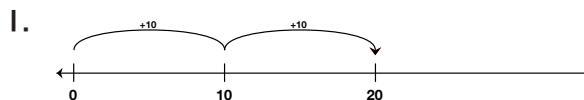
Copyright © Kendall Hunt Publishing Company

TG • Grade 2 • Unit 5 • Lesson 5 Homework Master

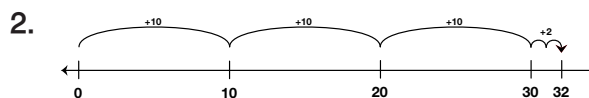
Teacher Guide

Hopping Along (TG pp. 1–2) Homework Questions 1–6

One possible response is shown for each.



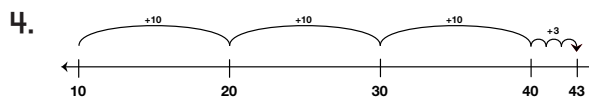
$10 + 10 = 20$



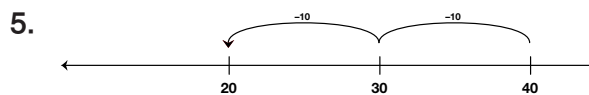
$10 + 10 + 10 + 1 + 1 = 32$



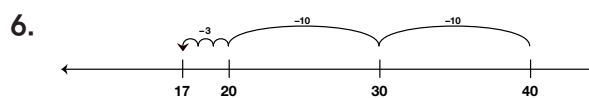
$20 + 10 = 30$



$10 + 10 + 10 + 10 + 3 = 43$



$40 - 10 - 10 = 20$



$40 - 10 - 10 - 3 = 17$

Copyright © Kendall Hunt Publishing Company

Teacher Guide - Page 1

Name _____ Date _____

- Start at 20 and move forward 1 ten.

Number sentence _____

- Start at 10 and move forward 33.

Number sentence _____

- Start at 40 and move backward 2 tens.

Number sentence _____

- Start at 40 and move backward 23.

Number sentence _____

Copyright © Kendall Hunt Publishing Company

Homework Master TG • Grade 2 • Unit 5 • Lesson 5 2

Teacher Guide - Page 2