

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 - 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

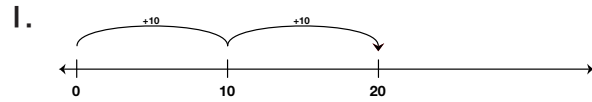
Homework Master TG • Grade 2 • Unit 5 • Lesson 5 2

**Teacher Guide - Page 2**

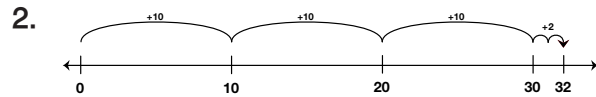
**Teacher Guide**

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

One possible response is shown for each.



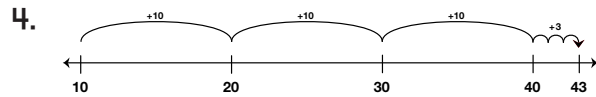
$10 + 10 = 20$



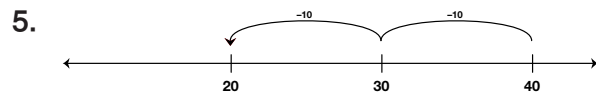
$10 + 10 + 10 + 1 + 1 = 32$



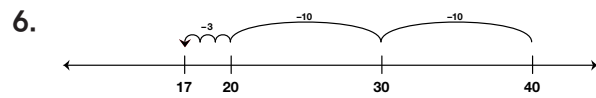
$20 + 10 = 30$



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



$40 - 10 - 10 = 20$



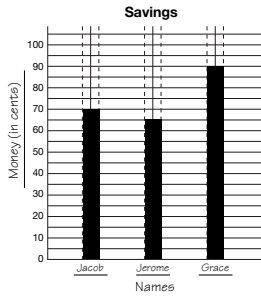
$40 - 10 - 10 - 3 = 17$

Copyright © Kendall Hunt Publishing Company

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

**Part 5 Savings**

Jacob and his friends are saving to buy a dart board. They need \$6.00. The graph below shows how much each of the friends has saved.



1. How much has each friend saved?

Jacob \_\_\_\_\_ Jerome \_\_\_\_\_ Grace \_\_\_\_\_

2. Choose one of the friends from the graph and draw the coins to show how much he or she has saved.

Name \_\_\_\_\_ Amount from graph \_\_\_\_\_

Copyright © Kendall Hunt Publishing Company

**Part 5. Savings (TG. pp. 4–5)  
Questions 1–7**

- Jacob: 70¢  
Jerome: 65¢  
Grace: 90¢
- Answers will vary. Possible response: Grace has 3 quarters, 1 dime, and 1 nickel.
- Grace saved the most because 90¢ is more than the 65¢ that Jerome saved, and it is more than 70¢, the amount Jacob saved.
- Grace saved 20¢ more.  $90¢ - 70¢ = 20¢$
- Jerome has 80¢. Students should adjust the bar accordingly for Jerome’s data.
- They saved \$2.40. I added all of the totals together:  $80 + 70 + 90 = 240$ .
- \$3.60; I counted up 60¢ from \$2.40 to \$3.00 and \$3 more to \$6.00.

**Teacher Guide - Page 4**

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

3. Who has saved the most? How do you know?

\_\_\_\_\_

4. How much more has Grace saved than Jacob? Write a number sentence to show the problem.

Number sentence \_\_\_\_\_

5. Jerome added 15¢ to his savings. How much does he have now? Make Jerome’s bar on the graph show his new total.

6. How much have all three friends saved altogether? \_\_\_\_\_

7. If they need \$6.00, how much more do they need to save?

Copyright © Kendall Hunt Publishing Company

**Teacher Guide - Page 5**

**Part 6. Addition at the Carnival**

(TG. pp. 6–7)

**Questions 1–5**

1. He has 14 balloons.  $5 + 1 + 6 + 2 = 14$
2. **A.**  $5¢ + 10¢ = 15¢$   
**B.**  $30¢ - 15¢ = 15¢$
3.  $14 - 3 = 11$   
 The balloon seller has eleven balloons left to sell.
4. **A.** Each balloon costs 5¢. If she buys 4 balloons, she will need 20¢.  
 $5¢ + 5¢ + 5¢ + 5¢ = 20¢$   
**B.** He has 7 balloons left.  
 $11 - 4 = 7$
5. The balloon seller had 14 balloons. I could skip count by 5 fourteen times on the number line to find out how much money that would be. 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70. He would make 70¢.

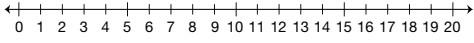
Copyright © Kendall Hunt Publishing Company

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

**Part 6 Addition at the Carnival**  
**Solve the following problems. Use a number line.**

At the carnival, the balloon seller has 5 red balloons, 1 yellow balloon, 6 blue balloons and 2 green balloons. He sells the balloons for 5 cents each.

1. How many balloons does the balloon seller have?  
  
 Number sentence \_\_\_\_\_
2. Marcus has 30¢. He bought 1 blue and 2 red balloons.  
  
**A.** How much did Marcus spend? \_\_\_\_\_  
  
**B.** How much money does he have left? \_\_\_\_\_
3. How many balloons does the seller have left after he sold the three balloons to Marcus?



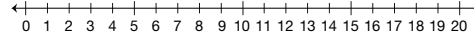
6 TG • Grade 2 • Unit 5 • Home Practice

Copyright © Kendall Hunt Publishing Company

**Teacher Guide - Page 6**

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

4. Mrs. Carter is buying 1 balloon for each of her children. She has 4 children.  
  
**A.** How much money does she need to give the balloon seller? Show how you solved the problem.  
  
**B.** Now how many balloons does the seller have left?
5. If the balloon seller sells all of his balloons, how much money would he make? Show or tell how you solve the problem.



Copyright © Kendall Hunt Publishing Company

TG • Grade 2 • Unit 5 • Home Practice 7

**Teacher Guide - Page 7**