

Name \_\_\_\_\_

Date \_\_\_\_\_

Use the number path to complete the number bond, and write an addition and a subtraction sentence to match.

1.

*Number Path*

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----

a.

\_\_\_\_\_

\_\_\_\_\_

b.

\_\_\_\_\_

\_\_\_\_\_

2. Solve the number sentences. Pick the best way to solve. Check the box.



Count on

Count back

a.  $9 - 7 =$  \_\_\_\_\_

b.  $8 - 2 =$  \_\_\_\_\_

c.  $7 - 5 =$  \_\_\_\_\_

3. Solve the number sentence. Pick the best way to solve. Use the number path to show why.

Count on



Count back



a.  $7 - 5 =$  \_\_\_\_\_



I counted \_\_\_\_\_ because it needed fewer hops.

---



b.  $9 - 1 =$



I counted \_\_\_\_\_ because it needed fewer hops.

---



c.  $10 - 8 =$  \_\_\_\_\_

Make a math drawing or write a number sentence to show why this is best.

## Answer Key

1.
  - a. 7;  $7 + 3 = 10$ ;  $10 - 7 = 3$   
(Number sentences may vary.)
  - b. 4;  $4 + 6 = 10$ ;  $10 - 6 = 4$   
(Number sentences may vary.)
2.
  - a. 2; count on
  - b. 6; count back
  - c. 2; count on
3.
  - a. 2; count on; curved lines from 5 to 6 and 6 to 7 drawn; on
  - b. 8; count back; curved line from 9 to 8 drawn; back
  - c. 2; count on; answers will vary.