Student Activity Book

Betty's Map and Journal (SAB pp. 813–816)
Questions 1–17
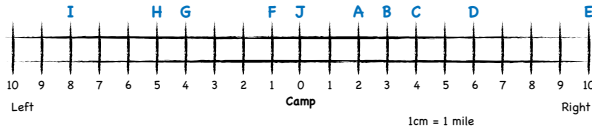
1. 2 miles to the right of camp

2. 6 miles to the right of camp

3.* Den A is 4 miles from Den D.

4. 4 miles to the left of camp

5.* Den G is 6 miles from Den A.

6. Den G is 1 mile from Den H.

7. Den I is 8 miles from camp.

8. Den I is 8 miles to the left of camp.

9. Den E is 10 miles to the right of camp.

10. Den I is 18 miles from Den E.

11. **A.** Betty will walk 5 miles.

    B. Den H is to the left of camp.

12. **A.** Betty will walk 3 miles from Den H to Den I.

    B. Betty will walk to the left to go from Den H to Den I.

13. Den J is 2 miles from Den A.

14. Den A is 3 miles from Den F.

15. She observed 20 otters on Day 1.

16. She observed 23 otters on Day 2 so 43 otters altogether.

17. She observed 7 otters grooming.

Name _____ Date _____

Use Betty's map and journal to answer the following questions.

1. Where is Den A? _____

2. Where is Den D? _____

3. How far is Den A from Den D?

    _____

4. Where is Den G? _____

5. How far is Den G from Den A?

    _____

6. How far is Den G from Den H?

    _____

7. How far is Den I from camp?

    _____

8. Where is Den I? _____

9. Where is Den E? _____

10. How far is Den I from Den E?

    _____

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Name _____ Date _____

11. **A.** If Betty is walking from camp to Den H, how far will she walk? _____

    B. In what direction? _____

12. **A.** If Betty is walking from Den H to Den I, how far will she walk? _____

    B. In what direction? _____

13. How far is Den J from Den A?

    _____

14. How far is Den A from Den F?

    _____

15. How many otters did Betty observe on Day 1?

    _____

16. How many otters did she observe altogether?

    _____

17. How many otters did she observe grooming?

    _____

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

Name _____ Date _____
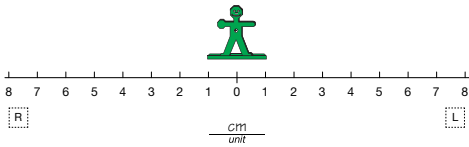
Jessie's Desk

Homework

Jessie has a Mr. Origin on her desk. She uses a ruler to measure distances. Here is her data table.

Jessie's Desk

Object	Distance (in cm)	Direction (Right or Left)
rock	8 cm	R
penny	8 cm	L
tile	5 cm	R

1. Draw the rock, penny, and tile on the map below.

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Teacher Guide

Jessie's Desk (TG pp. 1–2)
Homework
Questions 1–8

1.
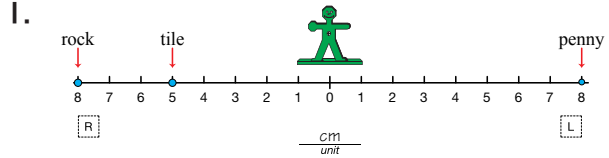
2. 3 cm; $8 - \boxed{3} = 5$

3. 16 cm; $8 + 8 = 16$

4. 13 cm; $8 + 5 = 13$

5. tile

6. rock and penny

7. rock

8. penny

Name _____ Date _____

Use Jessie's map to answer the following questions.

2. How far is the rock from the tile? _____

   Number sentence _____

3. How far is the penny from the rock? _____

   Number sentence _____

4. How far is the penny from the tile? _____

   Number sentence _____

5. Which object is closest to Mr. Origin? _____

6. Which object is farthest from Mr. Origin? _____

7. Which object is the farthest to the right? _____

8. Which object is the farthest to the left? _____

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