Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

Subtracting Fractions Word Problems

Read each story carefully. Use the relevant facts to find the requested quantity.

1. One pitcher contains 9/12 liters and another contains 2/13 liters. What is the positive difference?

2. Two trail sections measure 8/10 meters and 6/10 meters. What is the positive difference?

3. Two packages weigh 5/8 kilograms and 2/9 kilograms. What is the positive difference?

4. Two work periods last 4/5 hours and 1/5 hours. What is the positive difference?

5. One pitcher contains 5/7 liters and another contains 2/6 liters. What is the positive difference?

6. Two trail sections measure 11/12 meters and 10/12 meters. What is the positive difference?

7. Two packages weigh 4/5 kilograms and 2/4 kilograms. What is the positive difference?

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Subtracting Fractions Word Problems

Read each story carefully. Use the relevant facts to find the requested quantity.

8. Two work periods last 3/5 hours and 1/5 hours. What is the positive difference?

9. One pitcher contains 5/11 liters and another contains 1/12 liters. What is the positive difference?

10. Two trail sections measure 2/5 meters and 2/5 meters. What is the positive difference?

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Subtracting Fractions Word Problems

Answer key

Read each story carefully. Use the relevant facts to find the requested quantity.

1. One pitcher contains 9/12 liters and another contains 2/13 liters. What is the positive difference?

   31/52 liters

   9/12 - 2/13

2. Two trail sections measure 8/10 meters and 6/10 meters. What is the positive difference?

   1/5 meters

   8/10 - 6/10

3. Two packages weigh 5/8 kilograms and 2/9 kilograms. What is the positive difference?

   29/72 kilograms

   5/8 - 2/9

4. Two work periods last 4/5 hours and 1/5 hours. What is the positive difference?

   3/5 hours

   4/5 - 1/5

5. One pitcher contains 5/7 liters and another contains 2/6 liters. What is the positive difference?

   8/21 liters

   5/7 - 2/6

6. Two trail sections measure 11/12 meters and 10/12 meters. What is the positive difference?

   1/12 meters

   11/12 - 10/12

7. Two packages weigh 4/5 kilograms and 2/4 kilograms. What is the positive difference?

   3/10 kilograms

   4/5 - 2/4

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Subtracting Fractions Word Problems

Answer key

Read each story carefully. Use the relevant facts to find the requested quantity.

8. Two work periods last 3/5 hours and 1/5 hours. What is the positive difference?

2/5 hours

3/5 - 1/5

9. One pitcher contains 5/11 liters and another contains 1/12 liters. What is the positive difference?

49/132 liters

5/11 - 1/12

10. Two trail sections measure 2/5 meters and 2/5 meters. What is the positive difference?

0 meters

2/5 - 2/5