Division as Fractions - Word

Name:

Solve each problem. Make sure to write your answer as a fraction.

1) Downtown, 10 artists were painting a mural that was 84 feet long. If they split the canvas evenly, how much will each artist get to paint? Which two whole numbers does your answer lie between?

1. _____ ___ ___

2) A toy store had 6 boxes that weighed a total of 62 kilograms. If each box had the same amount of weight, how much did each box weigh? Between what two whole numbers does your answer lie?

2. _____ ___ ___

3) A relay race team had 10 members. Total they ran 47 miles, with each member running the same distance. How far did each member have to run? Between what two whole numbers does your answer lie?

3. _____ ___ ___

4. _____ ___ ___

4) A doctor gave his patient liquid medicine and told him to drink 63 cups over the next 10 days. How much should the patient drink each day? Between what two whole numbers does your answer lie?

5. _____ ___ ___

6. _____ ___ ___

5) A store had 18 liters of liquid cheese. If they wanted to use it all over the course of 5 days, how much should they use each day? Between what two whole numbers does your answer lie?

7. _____ ___ ___

8. _____ ___ ___

6) A farmer had 89 acres he wanted to split amongst his 9 children. If each child gets the same amount of land, how much should each one get? Between what two whole numbers does your answer lie?

9. _____ ___ ___

10. _____ ___ ___

7) A fast food restaurant had 41 pounds of flour. If they split the flour evenly among 10 batches of chicken, how much flour would each batch use? Between what two whole numbers does your answer lie?

8) A sub sandwich maker had a sandwich that was 37 meters long. If he wanted to cut the sub into 8 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?

9) Tom wanted to collect 91 pounds of cans in 10 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?

10) A restaurant had 6 days to sell 26 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?

Answer Key

Solve each problem. Make sure to write your answer as a fraction.

Answers

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	Answer		
1.	$8\frac{4}{10}$	8	9
2.	$10\frac{2}{6}$	10	11
3.	$4\frac{7}{10}$	4	5
4.	$6\frac{3}{10}$	6	7
5.	$3\frac{3}{5}$	3	4
6.	$9\frac{8}{9}$	9	10
7.	$4\frac{1}{10}$	4	5
8.	$4\frac{5}{8}$	4	5
9.	$9\frac{1}{10}$	9	10
10.	$4\frac{2}{6}$	4	5

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