Division as Fractions - Word

Name:

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

1) A restaurant had 5 days to sell 54 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?

2) A relay race team had 7 members. Total they ran 44 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) A teacher had 19 packages of paper she wanted to split equally into 3 piles. How much should be in each pile? Between what two whole numbers does your answer lie?

4) A store had 82 liters of liquid cheese. If they wanted to use it all over the course of 8 days, how much should they use each day? Between what two whole numbers does your answer lie?

5) Amy had 20 pixie sticks that she wants to make last 3 days. How much can she eat each day so that they'll last her 3 days? Between what two whole numbers does your answer lie?

6) A toy store had 5 boxes that weighed a total of 42 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?

7) Downtown, 6 artists were painting a mural that was 27 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?

8) A candy maker had a piece of taffy that was 68 inches long. If he chopped it into 10 equal length pieces, how long would each piece be? Which two whole numbers does your answer lie between?

9) A pet store had 9 cats. If they wanted to split 89 ounces of cat food amongst them, how much should each cat get? Between what two whole numbers does your answer lie?

10) A sub sandwich maker had a sandwich that was 34 meters long. If he wanted to cut the sub into 5 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?

Answers

1. _____ ___ ___
2. _____ ___ ___
3. _____ ___ ___
4. _____ ___ ___
5. _____ ___ ___
6. _____ ___ ___
7. _____ ___ ___
8. _____ ___ ___
9. _____ ___ ___
10. _____ ___ ___

1-10	90	80	70	60	50	40	30	20	10	0

Division as Fractions - Word

Name: **Answer Key**

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

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Answers

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

1-10	90	80	70	60	50	40	30	20	10	0