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

- 1) A restaurant had 10 days to sell 51 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 lawn care company had 18 feet of weed eater string. If they wanted to give each of their 4 weed eaters the same amount, how much should they give each one? Which two whole numbers does your answer lie between?
- 3) A fast food restaurant had 21 pounds of flour. If they split the flour evenly among 2 batches of chicken, how much flour would each batch use? Between what two whole numbers does your answer lie?
- 4) Edward wanted to collect 83 pounds of cans in 8 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?
- 5) Billy had 5 kilograms of candy. If he wanted to split the candy into 2 bags, how much should be in each bag? Between what two whole numbers does your answer lie?
- 6) A pet store had 10 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?
- 7) Downtown, 10 artists were painting a mural that was 63 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 78 inches long. If he chopped it into 9 equal length pieces, how long would each piece be? Which two whole numbers does your answer lie between?
- 9) A blanket shop had 17 feet of fabric. If they wanted to use the fabric to make 2 blankets, each the same length, how long would each one be? Between what two whole numbers does your answer lie?
- 10) A sub sandwich maker had a sandwich that was 22 meters long. If he wanted to cut the sub into 3 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?

Answers

- 3.
- 4.
- 5. _____
- 6. _____
- 7. _____ ___
- 8. _____
- 9. _____
- 10. _____ __



Answer Key

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Answers

- 1. $5\frac{1}{10}$ 5 6
- 2. $4^{2}/_{4}$ 4 5
- 3. $10\frac{1}{2}$ 10 11
- $4. \quad 10\frac{3}{8} \quad 10 \quad 11$
- $\frac{2^{1}/2}{2}$ 2 3
 - $8\frac{9}{10}$ 8 9
- 7. $6\frac{3}{10}$ 6 7
- 8. **8** % **8 9**
- $\frac{8\frac{1}{2}}{2}$ 8
- $10. \quad 7\frac{7}{3} \quad 7 \quad 8$