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

- 1) A pet store had 5 cats. If they wanted to split 24 ounces of cat food amongst them, how much should each cat get? Between what two whole numbers does your answer lie?
- 2) Downtown, 2 artists were painting a mural that was 7 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?
- 3) Oliver wanted to collect 37 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?
- **4)** 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?
- 5) A doctor gave his patient liquid medicine and told him to drink 61 cups over the next 8 days. How much should the patient drink each day? Between what two whole numbers does your answer lie?
- 6) Luke had 42 kilograms of candy. If he wanted to split the candy into 5 bags, how much should be in each bag? Between what two whole numbers does your answer lie?
- 7) A teacher had 22 packages of paper she wanted to split equally into 9 piles. How much should be in each pile? Between what two whole numbers does your answer lie?
- 8) A lawn care company had 86 feet of weed eater string. If they wanted to give each of their 8 weed eaters the same amount, how much should they give each one? Which two whole numbers does your answer lie between?
- 9) A candy maker had a piece of taffy that was 14 inches long. If he chopped it into 6 equal length pieces, how long would each piece be? Which two whole numbers does your answer lie between?
- 10) A sub sandwich maker had a sandwich that was 37 meters long. If he wanted to cut the sub into 4 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. _____



Name: Answer Key

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Answers

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