



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

- 1) Tom wanted to collect 7 pounds of cans in 3 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?
- 2) Henry had collected 77 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 10 cages, how much should he put in each cage? Between what two whole numbers does your answer lie?
- 3) A lawn care company had 82 feet of weed eater string. If they wanted to give each of their 10 weed eaters the same amount, how much should they give each one? Which two whole numbers does your answer lie between?
- 4) A sub sandwich maker had a sandwich that was 74 meters long. If he wanted to cut the sub into 7 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?
- 5) A relay race team had 5 members. Total they ran 29 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?
- 6) Paige had 19 pixie sticks that she wants to make last 2 days. How much can she eat each day so that they'll last her 2 days? Between what two whole numbers does your answer lie?
- 7) A candy maker had a piece of taffy that was 37 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?
- 8) A restaurant had 9 days to sell 84 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?
- 9) A farmer had 5 acres he wanted to split amongst his 2 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?
- 10) Downtown, 8 artists were painting a mural that was 33 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?

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



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

- 1) Tom wanted to collect 7 pounds of cans in 3 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?
- 2) Henry had collected 77 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 10 cages, how much should he put in each cage? Between what two whole numbers does your answer lie?
- 3) A lawn care company had 82 feet of weed eater string. If they wanted to give each of their 10 weed eaters the same amount, how much should they give each one? Which two whole numbers does your answer lie between?
- 4) A sub sandwich maker had a sandwich that was 74 meters long. If he wanted to cut the sub into 7 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?
- 5) A relay race team had 5 members. Total they ran 29 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?
- 6) Paige had 19 pixie sticks that she wants to make last 2 days. How much can she eat each day so that they'll last her 2 days? Between what two whole numbers does your answer lie?
- 7) A candy maker had a piece of taffy that was 37 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?
- 8) A restaurant had 9 days to sell 84 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?
- 9) A farmer had 5 acres he wanted to split amongst his 2 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?
- 10) Downtown, 8 artists were painting a mural that was 33 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?

Answers

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