



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

Answers

- | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-------|-------|-------|
| 1) Dave had 11 kilograms of candy. If he wanted to split the candy into 4 bags, how much should be in each bag? Between what two whole numbers does your answer lie? | 1. | _____ | _____ | _____ |
| 2) A teacher had 25 packages of paper she wanted to split equally into 7 piles. How much should be in each pile? Between what two whole numbers does your answer lie? | 2. | _____ | _____ | _____ |
| 3) A store had 31 liters of liquid cheese. If they wanted to use it all over the course of 6 days, how much should they use each day? Between what two whole numbers does your answer lie? | 3. | _____ | _____ | _____ |
| 4) Paul wanted to collect 13 pounds of cans in 2 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between? | 4. | _____ | _____ | _____ |
| 5) Tom had collected 38 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 8 cages, how much should he put in each cage? Between what two whole numbers does your answer lie? | 5. | _____ | _____ | _____ |
| 6) Downtown, 3 artists were painting a mural that was 17 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? | 6. | _____ | _____ | _____ |
| 7) A blanket shop had 19 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? | 7. | _____ | _____ | _____ |
| 8) A relay race team had 7 members. Total they ran 30 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? | 8. | _____ | _____ | _____ |
| 9) A restaurant had 5 days to sell 31 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between? | 9. | _____ | _____ | _____ |
| 10) Carol had 36 pixie sticks that she wants to make last 8 days. How much can she eat each day so that they'll last her 8 days? Between what two whole numbers does your answer lie? | 10. | _____ | _____ | _____ |



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

- 1) Dave had 11 kilograms of candy. If he wanted to split the candy into 4 bags, how much should be in each bag? Between what two whole numbers does your answer lie?
- 2) A teacher had 25 packages of paper she wanted to split equally into 7 piles. How much should be in each pile? Between what two whole numbers does your answer lie?
- 3) A store had 31 liters of liquid cheese. If they wanted to use it all over the course of 6 days, how much should they use each day? Between what two whole numbers does your answer lie?
- 4) Paul wanted to collect 13 pounds of cans in 2 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?
- 5) Tom had collected 38 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 8 cages, how much should he put in each cage? Between what two whole numbers does your answer lie?
- 6) Downtown, 3 artists were painting a mural that was 17 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?
- 7) A blanket shop had 19 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?
- 8) A relay race team had 7 members. Total they ran 30 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?
- 9) A restaurant had 5 days to sell 31 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?
- 10) Carol had 36 pixie sticks that she wants to make last 8 days. How much can she eat each day so that they'll last her 8 days? Between what two whole numbers does your answer lie?

Answers

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