



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

Answers

- 1) Downtown, 10 artists were painting a mural that was 24 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?
- 2) Roger had 33 kilograms of candy. If he wanted to split the candy into 7 bags, how much should be in each bag? Between what two whole numbers does your answer lie?
- 3) A fast food restaurant had 14 pounds of flour. If they split the flour evenly among 5 batches of chicken, how much flour would each batch use? Between what two whole numbers does your answer lie?
- 4) A sub sandwich maker had a sandwich that was 28 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?
- 5) Frank had collected 49 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 6 cages, how much should he put in each cage? Between what two whole numbers does your answer lie?
- 6) A teacher had 41 packages of paper she wanted to split equally into 6 piles. How much should be in each pile? Between what two whole numbers does your answer lie?
- 7) A doctor gave his patient liquid medicine and told him to drink 40 cups over the next 9 days. How much should the patient drink each day? Between what two whole numbers does your answer lie?
- 8) A restaurant had 8 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?
- 9) A farmer had 66 acres he wanted to split amongst his 10 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) A relay race team had 8 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?

<u>Answers</u>			
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____
6.	_____	_____	_____
7.	_____	_____	_____
8.	_____	_____	_____
9.	_____	_____	_____
10.	_____	_____	_____



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

- 1) Downtown, 10 artists were painting a mural that was 24 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?
- 2) Roger had 33 kilograms of candy. If he wanted to split the candy into 7 bags, how much should be in each bag? Between what two whole numbers does your answer lie?
- 3) A fast food restaurant had 14 pounds of flour. If they split the flour evenly among 5 batches of chicken, how much flour would each batch use? Between what two whole numbers does your answer lie?
- 4) A sub sandwich maker had a sandwich that was 28 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?
- 5) Frank had collected 49 leaves to feed to his caterpillar collection. If he wanted to split the leaves equally amongst the 6 cages, how much should he put in each cage? Between what two whole numbers does your answer lie?
- 6) A teacher had 41 packages of paper she wanted to split equally into 6 piles. How much should be in each pile? Between what two whole numbers does your answer lie?
- 7) A doctor gave his patient liquid medicine and told him to drink 40 cups over the next 9 days. How much should the patient drink each day? Between what two whole numbers does your answer lie?
- 8) A restaurant had 8 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?
- 9) A farmer had 66 acres he wanted to split amongst his 10 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) A relay race team had 8 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?

Answers

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