



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

Answers

- 1) Haley had 27 pixie sticks that she wants to make last 4 days. How much can she eat each day so that they'll last her 4 days? Between what two whole numbers does your answer lie?
- 2) Jerry wanted to collect 42 pounds of cans in 5 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?
- 3) Cody had collected 67 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?
- 4) Downtown, 9 artists were painting a mural that was 37 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?
- 5) A teacher had 13 packages of paper she wanted to split equally into 2 piles. How much should be in each pile? Between what two whole numbers does your answer lie?
- 6) A store had 26 liters of liquid cheese. If they wanted to use it all over the course of 4 days, how much should they use each day? Between what two whole numbers does your answer lie?
- 7) A toy store had 2 boxes that weighed a total of 13 kilograms. If each box had the same amount of weight, how much did each box weigh? Between what two whole numbers does your answer lie?
- 8) A candy maker had a piece of taffy that was 45 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?
- 9) A restaurant had 3 days to sell 16 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?
- 10) A blanket shop had 9 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?

|     |       |       |       |
|-----|-------|-------|-------|
| 1.  | _____ | _____ | _____ |
| 2.  | _____ | _____ | _____ |
| 3.  | _____ | _____ | _____ |
| 4.  | _____ | _____ | _____ |
| 5.  | _____ | _____ | _____ |
| 6.  | _____ | _____ | _____ |
| 7.  | _____ | _____ | _____ |
| 8.  | _____ | _____ | _____ |
| 9.  | _____ | _____ | _____ |
| 10. | _____ | _____ | _____ |



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**Answers**

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