



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

**Answers**

- 1) A sub sandwich maker had a sandwich that was 16 meters long. If he wanted to cut the sub into 5 pieces, each the same length, how long would each be? Between what two whole numbers does your answer lie?
- 2) A store had 51 liters of liquid cheese. If they wanted to use it all over the course of 8 days, how much should they use each day? Between what two whole numbers does your answer lie?
- 3) Dave wanted to collect 76 pounds of cans in 7 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 24 pounds of flour. If they split the flour evenly among 9 batches of chicken, how much flour would each batch use? Between what two whole numbers does your answer lie?
- 5) A candy maker had a piece of taffy that was 29 inches long. If he chopped it into 5 equal length pieces, how long would each piece be? Which two whole numbers does your answer lie between?
- 6) Janet had 5 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 lawn care company had 11 feet of weed eater string. If they wanted to give each of their 3 weed eaters the same amount, how much should they give each one? Which two whole numbers does your answer lie between?
- 8) A blanket shop had 73 feet of fabric. If they wanted to use the fabric to make 8 blankets, each the same length, how long would each one be? Between what two whole numbers does your answer lie?
- 9) A restaurant had 2 days to sell 5 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 doctor gave his patient liquid medicine and told him to drink 5 cups over the next 2 days. How much should the patient drink each day? 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.  $3\frac{1}{5}$     3    4
2.  $6\frac{3}{8}$     6    7
3.  $10\frac{6}{7}$     10    11
4.  $2\frac{6}{9}$     2    3
5.  $5\frac{4}{5}$     5    6
6.  $2\frac{1}{2}$     2    3
7.  $3\frac{2}{3}$     3    4
8.  $9\frac{1}{8}$     9    10
9.  $2\frac{1}{2}$     2    3
10.  $2\frac{1}{2}$     2    3