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

- 1) Adam 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. 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) Will 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) Katie 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

- 4.
- 6.
- 8.
- 9

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Answers

- $2\frac{3}{4}$ 2 3
- $\frac{3\frac{4}{7}}{2} = \frac{3}{4} = \frac{4}{1}$
- 3 /6 3 0
- 4. 0/2 6 7
- 5. 4 \% 4 5
- 6. 3/3 3 0
- 7. $9\frac{1}{2}$ 9 10
- 8. $\frac{4^{2}}{7}$ $\frac{4}{5}$
 - $6\frac{1}{5}$ 6 7
- $10. \quad 4\frac{4}{8} \quad 4 \quad 5$