

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

- 1) A restaurant had 8 days to sell 30 gallons of ice cream before it expired. How much should they sell each day? Which two whole numbers does your answer lie between?
- 2) A fast food restaurant had 27 pounds of flour. If they split the flour evenly among 6 batches of chicken, how much flour would each batch use? Between what two whole numbers does your answer lie?
- 3) A teacher had 16 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?
- 4) A store had 10 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?
- 5) Kaleb had 53 kilograms of candy. If he wanted to split the candy into 5 bags, how much should be in each bag? Between what two whole numbers does your answer lie?
- 6) A doctor gave his patient liquid medicine and told him to drink 41 cups over the next 8 days. How much should the patient drink each day? Between what two whole numbers does your answer lie?
- 7) A farmer had 27 acres he wanted to split amongst his 6 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?
- 8) A blanket shop had 53 feet of fabric. If they wanted to use the fabric to make 5 blankets, each the same length, how long would each one be? Between what two whole numbers does your answer lie?
- 9) Emily had 102 pixie sticks that she wants to make last 10 days. How much can she eat each day so that they'll last her 10 days? Between what two whole numbers does your answer lie?
- **10**) Edward wanted to collect 14 pounds of cans in 3 days. How much should he collect each day to reach his goal? Which two whole numbers does your answer lie between?

Answers

- l. _____
- 2.
- 3. _____
- 4. _____ ___
- 5. _____ ___
- 6. _____ ___
- 7. _____
- s. _____ ___
- 9. _____ ___
- 10. _____ ___





Name: Answer Key

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Answers

$$\frac{4^{3}}{6}$$
 4 5

$$\frac{2\frac{4}{6}}{2}$$
 $\frac{2}{3}$

$$\frac{2^{2}}{4}$$
 $\frac{2}{3}$

$$_{5.}$$
 10 $^{3}/_{5}$ 10 11

$$\frac{5}{8}$$
 5 6

$$\frac{4^{3}}{6}$$
 4 5

$$_{8.}$$
 10 $\frac{3}{5}$ 10 11

$$_{9.}$$
 10 $^{2}/_{10}$ 10 11

$$0. \quad 4^{2}/_{3} \quad 4 \quad 5$$