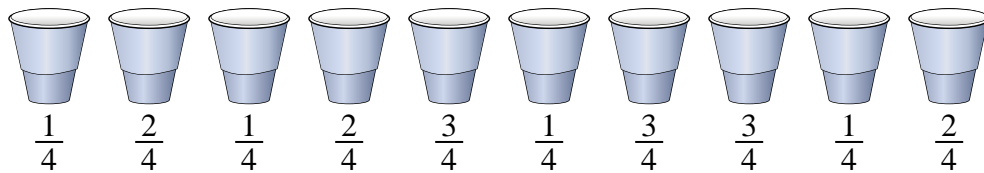




Solve each problem.

Answers

1) *At a party, cups were filled with different amounts of soda.*



If the soda had been poured into the cups evenly, how much would be in each cup?

1. _____

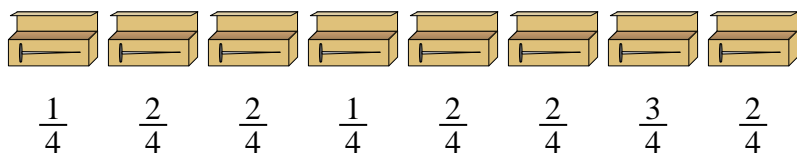
2. _____

3. _____

4. _____

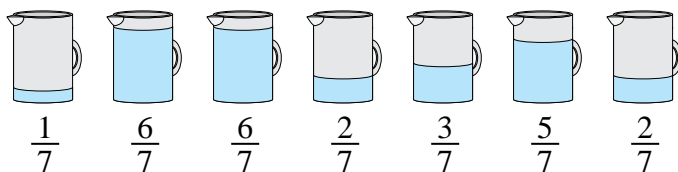
5. _____

2) *A builder had several boxes of nails that were partially full.*



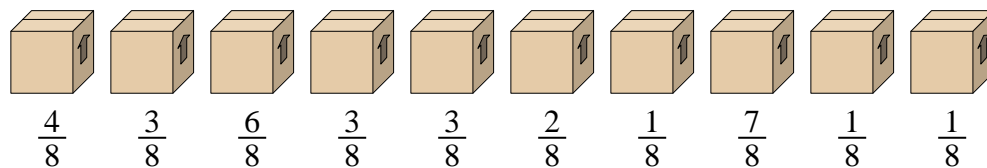
If he reorganized the nails so each box had the same quantity, how full would each box be?

3) *The pitchers below have different amounts of water in them.*



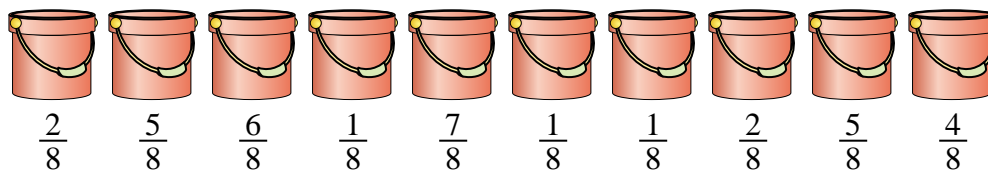
If you were to redistribute the water so that each pitcher had the same amount, how much would be in each?

4) *Look at the weight of the boxes below.*



If you were to redistribute the material in the boxes so that each box had the same weight, how much would each weigh?

5) *The buckets below are filled partially with sand.*

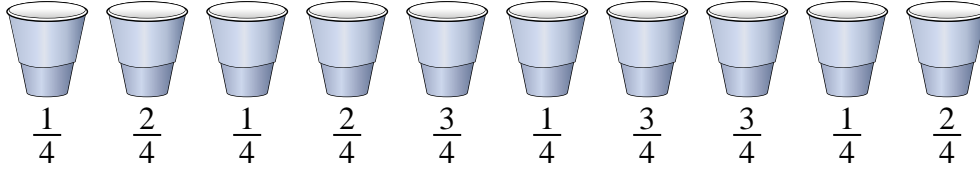


If you wanted to make it so each bucket had the same amount, how much would each bucket be filled?



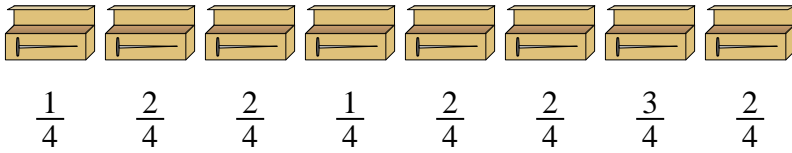
Solve each problem.

1) *At a party, cups were filled with different amounts of soda.*



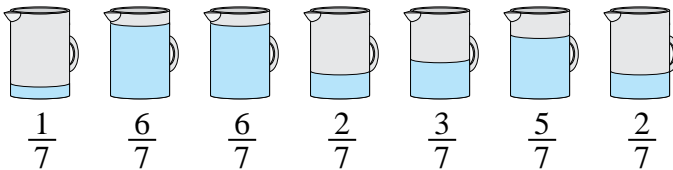
If the soda had been poured into the cups evenly, how much would be in each cup?

2) *A builder had several boxes of nails that were partially full.*



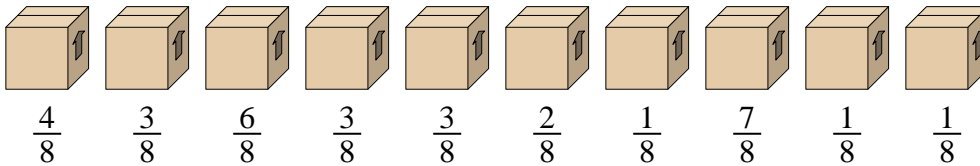
If he reorganized the nails so each box had the same quantity, how full would each box be?

3) *The pitchers below have different amounts of water in them.*



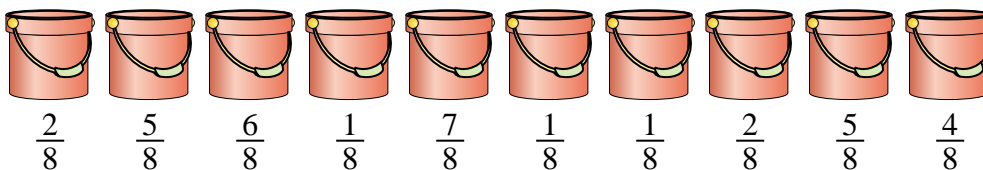
If you were to redistribute the water so that each pitcher had the same amount, how much would be in each?

4) *Look at the weight of the boxes below.*



If you were to redistribute the material in the boxes so that each box had the same weight, how much would each weigh?

5) *The buckets below are filled partially with sand.*



If you wanted to make it so each bucket had the same amount, how much would each bucket be filled?

Answers

1. $\frac{19}{40}$

2. $\frac{15}{32}$

3. $\frac{25}{49}$

4. $\frac{31}{80}$

5. $\frac{34}{80} = \frac{17}{40}$