



Solve each problem.

Answers

- 1) A builder had several boxes of nails that were partially full.



$$\frac{6}{7} \quad \frac{4}{7} \quad \frac{1}{7} \quad \frac{4}{7} \quad \frac{5}{7} \quad \frac{1}{7}$$

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

1. _____

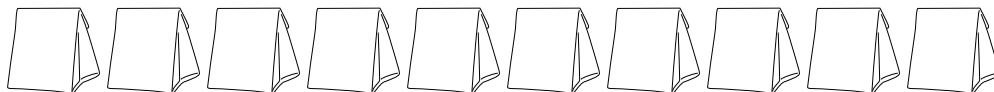
2. _____

3. _____

4. _____

5. _____

- 2) The bags of candy below are fractions of a pound.



$$\frac{1}{7} \quad \frac{6}{7} \quad \frac{4}{7} \quad \frac{3}{7} \quad \frac{1}{7} \quad \frac{6}{7} \quad \frac{5}{7} \quad \frac{3}{7} \quad \frac{6}{7} \quad \frac{6}{7}$$

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

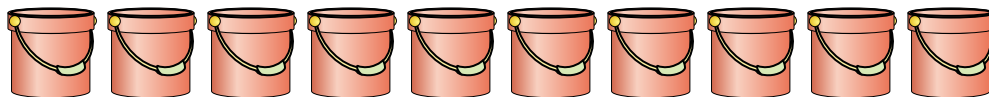
- 3) At a party, cups were filled with different amounts of soda.



$$\frac{2}{5} \quad \frac{1}{5} \quad \frac{3}{5} \quad \frac{4}{5} \quad \frac{2}{5} \quad \frac{3}{5} \quad \frac{3}{5} \quad \frac{4}{5}$$

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

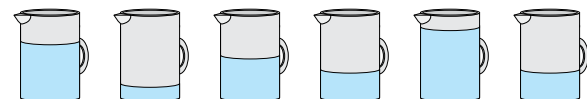
- 4) The buckets below are filled partially with sand.



$$\frac{5}{6} \quad \frac{1}{6} \quad \frac{1}{6} \quad \frac{5}{6} \quad \frac{2}{6} \quad \frac{2}{6} \quad \frac{4}{6} \quad \frac{5}{6} \quad \frac{1}{6} \quad \frac{1}{6}$$

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

- 5) The pitchers below have different amounts of water in them.



$$\frac{4}{6} \quad \frac{1}{6} \quad \frac{3}{6} \quad \frac{2}{6} \quad \frac{5}{6} \quad \frac{2}{6}$$

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



Solve each problem.

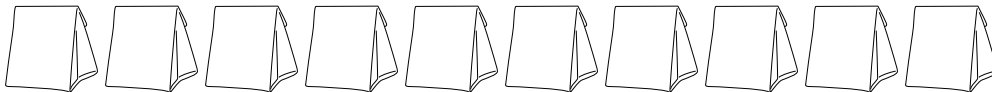
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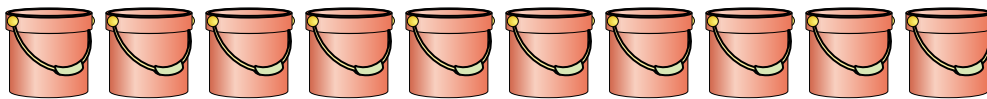
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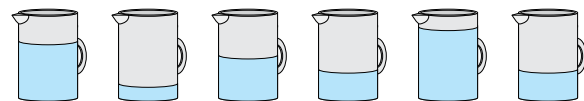
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If you were to redistribute the water so that each pitcher had the same amount, how much would be in each?

Answers

1. $\frac{21}{42} = \frac{1}{2}$

2. $\frac{41}{70}$

3. $\frac{22}{40} = \frac{11}{20}$

4. $\frac{27}{60} = \frac{9}{20}$

5. $\frac{17}{36}$