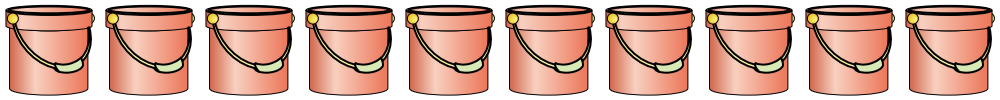
Solve each problem.

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

$\frac{2}{8}$ $\frac{6}{8}$ $\frac{5}{8}$ $\frac{1}{8}$ $\frac{1}{8}$ $\frac{6}{8}$ $\frac{7}{8}$ $\frac{2}{8}$ $\frac{3}{8}$

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

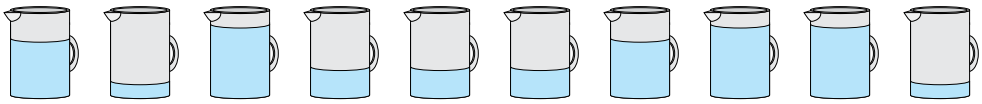
2) *The buckets below are filled partially with sand.*



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

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

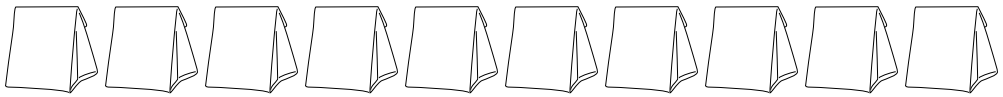
3) *The pitchers below have different amounts of water in them.*



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

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

4) *The bags of candy below are fractions of a pound.*



$\frac{7}{8}$ $\frac{5}{8}$ $\frac{7}{8}$ $\frac{2}{8}$ $\frac{7}{8}$ $\frac{4}{8}$ $\frac{2}{8}$ $\frac{1}{8}$ $\frac{6}{8}$ $\frac{3}{8}$

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

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

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

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

Answers

1. _____
2. _____
3. _____
4. _____
5. _____

1-5	80	60	40	20	0

Solve each problem.

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

$\frac{2}{8}$ $\frac{6}{8}$ $\frac{5}{8}$ $\frac{1}{8}$ $\frac{1}{8}$ $\frac{6}{8}$ $\frac{7}{8}$ $\frac{2}{8}$ $\frac{3}{8}$

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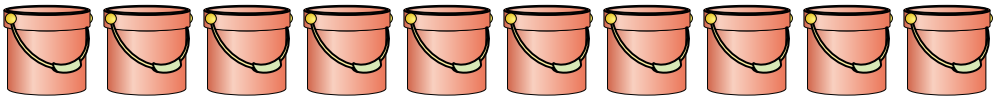

$\frac{3}{5}$ $\frac{4}{5}$ $\frac{1}{5}$ $\frac{2}{5}$ $\frac{3}{5}$ $\frac{3}{5}$ $\frac{1}{5}$ $\frac{1}{5}$ $\frac{3}{5}$ $\frac{1}{5}$

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

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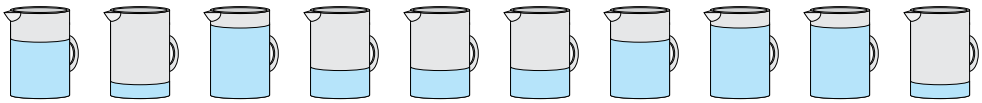

$\frac{4}{6}$ $\frac{1}{6}$ $\frac{5}{6}$ $\frac{2}{6}$ $\frac{2}{6}$ $\frac{2}{6}$ $\frac{4}{6}$ $\frac{5}{6}$ $\frac{5}{6}$ $\frac{1}{6}$

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

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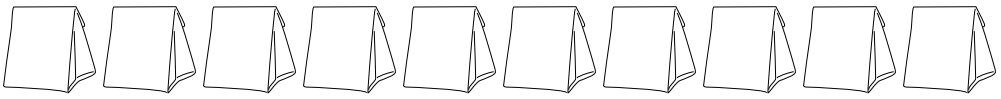

$\frac{7}{8}$ $\frac{5}{8}$ $\frac{7}{8}$ $\frac{2}{8}$ $\frac{7}{8}$ $\frac{4}{8}$ $\frac{2}{8}$ $\frac{1}{8}$ $\frac{6}{8}$ $\frac{3}{8}$

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

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

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

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

Answers

1. $\frac{33}{72} = \frac{11}{24}$
2. $\frac{22}{50} = \frac{11}{25}$
3. $\frac{31}{60}$
4. $\frac{44}{80} = \frac{11}{20}$
5. $\frac{33}{70}$

1-5	80	60	40	20	0