

Fractions

Additional Problems

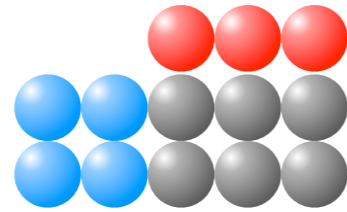
Comparison - Unlike Denominators

When you have finished working all of the problems, your teacher will show you the correct answers.

1.)	Mary ate one-half of a pizza and Jane ate two-thirds of a pizza. Who ate more pizza?
2.)	Tim had to walk one-third of a mile to school and Marty had to walk one-fourth of a mile to school. Who had to walk farther to school?
3.)	Tashia's and Tonya's grandfather gave each the same amount of money. Tashia spent two-fifths of her money and Tonya spent two-thirds of her money. Who has more money left?
4.)	Jack can swim one-half of a mile and Jim can swim three-sevenths of a mile. Who can swim farther?
5.)	Karley and Margaret had to write a paper for class. Karley has finished writing two-thirds of her paper and Margaret has finished writing three-fourths of her paper. Which girl has finished more of her assignment?

1.)

Mary ate one-half of a pizza and Jane ate two-thirds of a pizza.
Who ate more pizza?

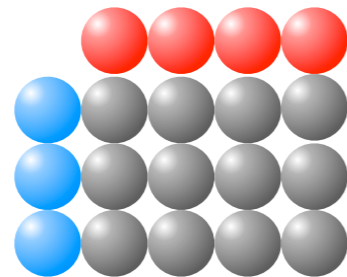


$$\frac{4}{6} > \frac{3}{6} \text{ therefore } \frac{2}{3} > \frac{1}{2}$$

Jane ate more pizza than Mary.

2.)

Tim had to walk one-third of a mile to school and Marty had to walk one-fourth of a mile to school. Who had to walk farther to school?

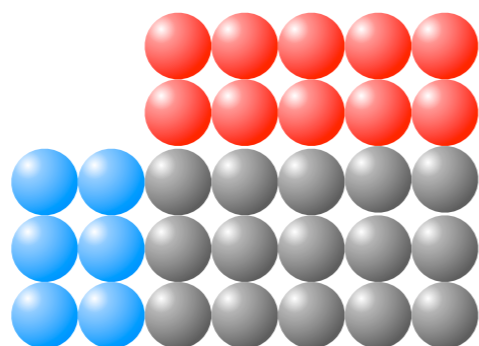


$$\frac{4}{12} > \frac{3}{12} \text{ therefore } \frac{1}{3} > \frac{1}{4}$$

Tim had to walk further than Marty.

3.)

Tashia's and Tonya's grandfather gave each the same amount of money. Tashia spent two-fifths of her money and Tonya spent two-thirds of her money. Who has more money left?

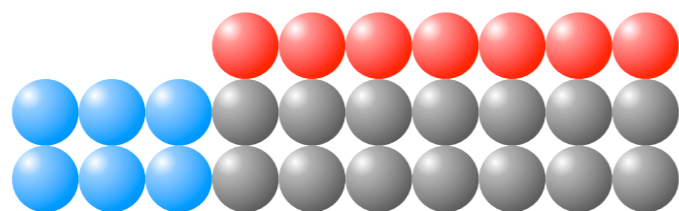


$$\frac{10}{15} > \frac{6}{15} \quad \text{therefore} \quad \frac{2}{3} > \frac{2}{5}$$

Tonya spent more of her money therefore
Tashia has more money left..

4.)

Jack can swim one-half of a mile and Jim can swim three-sevenths of a mile. Who can swim farther?

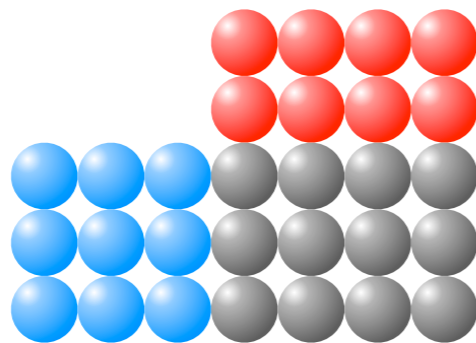


$$\frac{6}{14} < \frac{7}{14} \quad \text{therefore} \quad \frac{3}{7} < \frac{1}{2}$$

Jack can swim further than Jim.

5.)

Karley and Margaret had to write a paper for class. Karley has finished writing two-thirds of her paper and Margaret has finished writing three-fourths of her paper. Which girl has finished more of her assignment?



$$\frac{9}{12} > \frac{8}{12} \quad \textit{therefore} \quad \frac{3}{4} > \frac{2}{3}$$

Margaret has finished more of her work.