

## Combining Fractions

## Worksheet A

## Compare Fractions

Level 1 Level 2 Level 3

If you are not sure, you  
can refer to Student's  
Book pages 184 to 186.



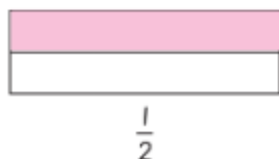
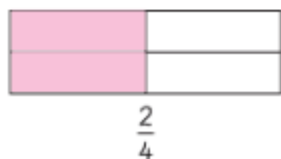
- 1 Shade to show the fraction.

Fill in the blanks with "smaller than", "greater than" or "equal to".



a  $\frac{1}{2}$  is smaller than  $\frac{3}{4}$ .

b  $\frac{3}{4}$  is greater than  $\frac{1}{2}$ .



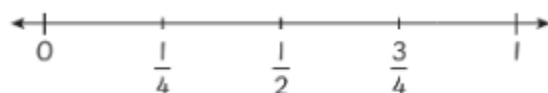
c  $\frac{2}{4}$  is equal to  $\frac{1}{2}$ .

- 2 Caz, Ron, Ralph and Izzy are eating watermelon.



Fill in the blanks with "before", "after", "more than" or "less than".

Use the number line to help you.



- a  $\frac{1}{2}$  comes after  $\frac{1}{4}$ .  
So, Ron ate more than Caz.

- b  $\frac{3}{4}$  comes before 1.  
So, Eddy ate less than Izzy.

Level 1 **Level 2** Level 3

- 3 Joe and Roy have a pie of the same size each.

Joe eats  $\frac{3}{4}$  of his pie.

Roy eats  $\frac{1}{2}$  of his pie.

Who eats more of a pie?

Draw to explain your answer.

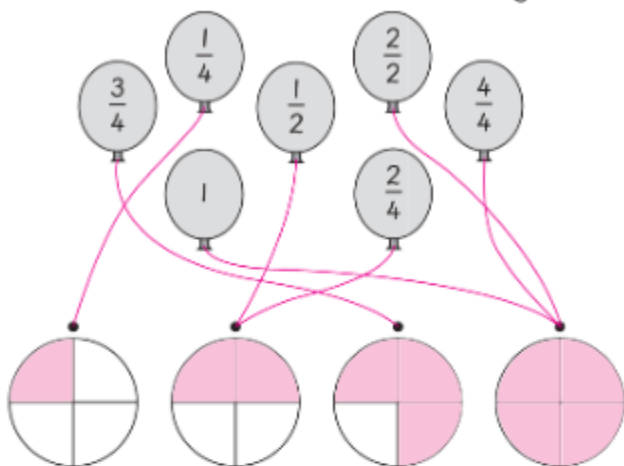
Answers vary. For example:



Joe eats more of a pie.

- 4 Shade to show fractions.

Match all fractions to the correct diagram.



$\frac{1}{2}$  is equal to  $\frac{2}{4}$ .

$\frac{2}{2}$  is equal to  $\frac{4}{4}$  and  $1$ .

Level 1 Level 2 **Level 3**



- 5 Susan, Jaya and Kai have a pizza each of the same size.

Susan eats  $\frac{1}{4}$  of her pizza.

Jaya eats  $\frac{1}{2}$  of her pizza.

Kai eats  $\frac{3}{4}$  of his pizza.

Who has more pizza left?

Explain your answer.

Susan. Answers vary. For example: If the pizzas had 4 slices each, Susan ate 1 slice, Jaya ate 2 slices and Kai ate 3 slices. So Susan ate only 1 out of 4 so she has the most remaining.

Draw diagrams to help you see clearly.

