

## Independent Practice 2: Fraction Word Problems

1	There are 24 hours in a day and scientists tell us that we should sleep for $\frac{4}{9}$ of the day. How much time should we spend sleeping?	
2	Mr. Frank is 192 cm tall and his brother Tommy is $\frac{3}{4}$ as tall as him. How tall is Tommy?	
3	There are 35 pupils in the class, $\frac{3}{5}$ of the pupils support Marry and the remainder support Nancy for class president. How many pupils support Nancy?	
4	During a pie eating contest, Marry ate $2\frac{3}{4}$ pies and John ate $8\frac{1}{4}$ pies. How many pies did they eat altogether?	
5	Skateboards cost \$46 each at the skate shop. The shopkeeper is running a sale. If you buy one, you can buy a second for $\frac{3}{4}$ of the normal price. How much would a second skateboard cost?	
6	Last year, Mr. Rosen weighed 88 kg. This year he weighs $\frac{1}{8}$ more. How much does Mr. Rosen weigh this year?	
7	A can of paint covers $\frac{2}{3}$ of a room. How much paint is needed to cover the whole room?	
8	The local shop normally sells Mars bars for 80¢. The shopkeeper says I can buy them for $\frac{1}{2}$ less than the normal price. How much can I buy a Mars bar for?	
9	Marten is 140 cm tall and his sister Rose is $\frac{4}{8}$ as tall as him. How tall is Rose?	
10	During a pie eating contest, the winner ate $5\frac{3}{8}$ pies. The person in second place ate $3\frac{3}{4}$ pies. How many more pies did the winner eat?	