

## Working for the Sports Shoe Manufacturers

New Balance is one of the biggest sport shoe manufacturers in the world. They use workers at a factory in China called the Li Kai Factory Number 5 to make their trainers. Most of these workers are women between the ages of 18-23. They also live at the factory. Li Kai makes about 12 million pairs of trainers each year. Workers get paid on average 3.26 RMB (\$0.40) per hour. New Balance trainers sell for about £57.00 per pair in the UK.



### A Li Kai Worker's Daily Timetable

Complete the following table with the length of time each of the activities takes and then answer the following questions.

Times	Activity	Time spent on activity
6.30am – 6.55 am	Dorm lights go on and workers go for breakfast	
6.55am – 7am	Punch time card	
7am – 11.10am	Shift 1	
11.10am – 11.40am	Break for lunch	
11.40am – 6pm	Shift 2	
6pm – 7pm	Break for dinner	
<b>Total</b>		

(Source: [www.chinalaborwatch.org](http://www.chinalaborwatch.org))

## Questions



- ➡ How many hours a day does she work? \_\_\_\_\_
- ➡ How long is her lunch break? \_\_\_\_\_
- ➡ How long is her dinner break? \_\_\_\_\_

The workers at Li Kai factory have to work 6 days per week.

- ➡ How many hours per week is this? \_\_\_\_\_

Chinese law says workers should only have to work 8 hours per day for 5 days a week.

- ➡ How many hours is this? \_\_\_\_\_
- ➡ What is the difference between the number of hours a Li Kai factory employee actually works in a week and the number of hours she should work according to Chinese law?  
\_\_\_\_\_

## KTP Holdings Limited

KTP has factories in the Bao'n and Dongguan areas of China. They produce sports shoes mainly for Reebok but they also work for companies such as Adidas and LA Gear. Their factory in Bao'n employs between 4000 and 6000 workers, mostly women between the ages of 22-25 years old.

### A KTP Worker's Daily Timetable

Complete the following table with the length of time each of the activities takes and then answer the following questions.

Times	Activity	Time in Hours
7am – 7.30 am	Compulsory Callisthenics (exercises)	
8am – 12.30pm	Shift 1	
12.30pm – 1pm	Lunch	
1pm – 5pm	Shift 2	
5pm – 6.30pm	Break for supper	
6.30pm – 10pm	Compulsory overtime	
<b>Total number of hours</b>		

(Source: [www.corpwatch.org](http://www.corpwatch.org))



Using the information above draw a pie chart to show how the day is divided up.

## A Li Kai Worker's Daily Timetable

Complete the following table with the length of time each of the activities takes and then answer the following questions.

Times	Activity	Time spent on activity
6.30am – 6.55 am	Dorm lights go on and workers go for breakfast	25 mins
6.55am – 7am	Punch time card	5 mins
7am – 11.10am	Shift 1	4 hours 10 mins
11.10am – 11.40am	Break for lunch	1/2 hour
11.40am – 6pm	Shift 2	6 hours 20 mins
6pm – 7pm	Break for dinner	1 hour
<b>Total</b>		<b>12 1/2 hours</b>

➡ How many hours a day does she *work*? **10.5 hours**

➡ How long is her lunch break? **1/2 hour**

➡ How long is her dinner break? **1 hour**

The workers at Li Kai factory have to work 6 days per week.

➡ How many hours per week is this? **6x10.5 = 63 hours**

Chinese law says workers should only have to work 8 hours per day for 5 days a week.

➡ How many hours is this? **5x8= 40 hours**

➡ What is the difference between the number of hours a Li Kai factory employee actually works in a week and the number of hours she should work according to Chinese law? **63-40=23 hours**

## A KTP Worker's Daily Timetable

Complete the following table with the length of time each of the activities takes and then answer the following questions.

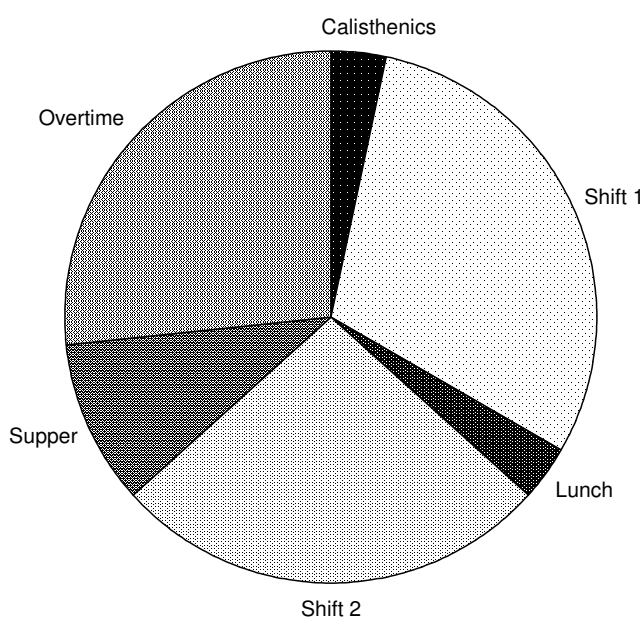
Times	Activity	Time in Hours
7am – 7.30 am	Compulsory Callisthenics (exercises)	½ hour
8am – 12.30pm	Shift 1	4½ hours
12.30pm – 1pm	Lunch	½
1pm – 5pm	Shift 2	4 hours
5pm – 6.30pm	Break for supper	1½
6.30pm – 10pm	Compulsory overtime	4 hours
<b>Total number of hours worked</b>		<b>15 hours</b>

(Source: [www.corpwatch.org](http://www.corpwatch.org))



Using the information above draw a pie chart to show how the day is divided up.

A KTP Worker's Daily Timetable



$$360^\circ \div 15 \text{ hours} = 24^\circ$$

**Therefore:**

$$\text{Calisthenics} = 0.5 \times 24^\circ = 12^\circ$$

$$\text{Shift 1} = 4.5 \times 24^\circ = 108^\circ$$

$$\text{Lunch} = 0.5 \times 24^\circ = 12^\circ$$

$$\text{Shift 2} = 4 \times 24^\circ = 96^\circ$$

$$\text{Supper} = 1.5 \times 24^\circ = 36^\circ$$

$$\text{Overtime} = 4 \times 24^\circ = 96^\circ$$