1. Here are four numbers:

$$29.4 \quad 50.8 \quad 24.7 \quad 19.9$$

    a.   What is the total of these numbers?

    b.   Work out the mean of the four numbers.

2. Greta manages a visitor attraction.

She knows 48,600 people visited the attraction last spring.

Greta says

"There has been a 15% increase in the number of visitors this spring compared to spring last year".

What is the total of number of visitors for spring this year?

    a.   Work out 10% of 48,600.

    b.   Work out 5% of 48,600.

c. Add the two totals to 48,600.

d. Use a reverse calculation to show a check of any of these answers.

3. Fabio is a restaurant manager.

He has this list of jobs.

jobs

check supplies	$\frac{3}{4}$ of an hour
write rotas	1 hour 20 minutes
update social media	50 minutes
do accounts	$1\frac{1}{2}$ hours

He thinks he can complete all the jobs in 4 ¼ hours.

Is he correct?

a. What is ¾ of an hour in minutes?

b. What is 1 ½ hours in hours and minutes?

c. Add up the total for all four jobs and give your answer in hours and minutes.

d. What is 4 ¼ hours in hours and minutes?

e. Is Fabio correct? Why do you think this?