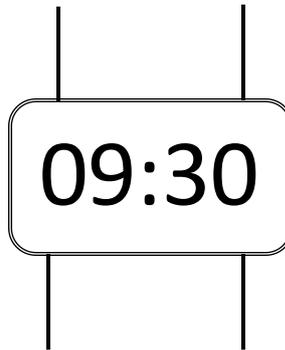




MATHS HOMEWORK = HELP

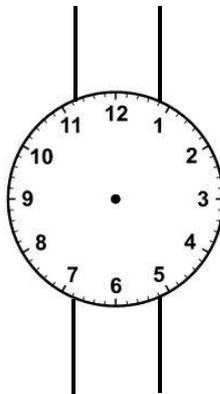
Time 1

1) Lucy's watch shows this time:

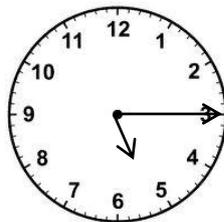


Joseph's watch shows the same time.

Draw the hands on his watch.



2) Mrs Cooper's kitchen clock shows the time below.



What time does the clock show?

3) Katy travels from London to her hometown.

Her journey takes 2 hours.

If she leaves London at 4:30pm, what time does she arrive in her hometown?

4) Jake wakes up at the time shown on the clock below:



It takes him an hour to get ready for school. What time did he leave for school?

5) John and his friend go to the cinema.

Their film starts at 7.15pm, and lasts for 1 $\frac{1}{2}$ hours.

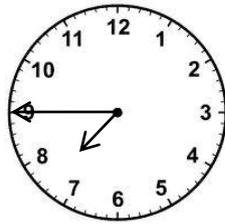
What time does the film finish?

6) Mr Taylor goes to his local leisure centre to compete in a badminton match.

His match starts at 6.30pm and lasts for 40 minutes.

What time does the match finish?

7) The time on the clock below is 1 hour too fast.



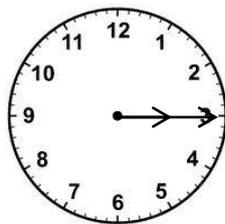
What time should the clock show?

8) My family and I go on a day trip to London Zoo.

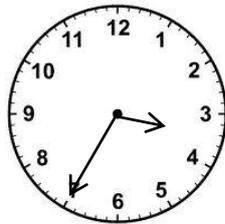
We arrive at 11.20am and leave at 3.50pm.

How long did we spend there?

9) Harry leaves school at



He gets home at



How long does it take him to get home?

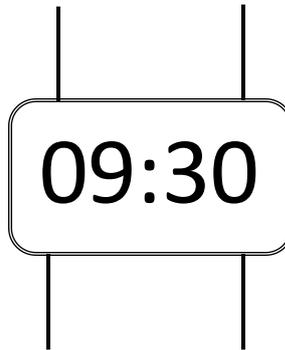
- 10) Misha travels to visit her friend Susan.
She leaves her house at 10.15am and drives 50 miles to Susan's house.
She arrives at her house at 11.00am.
How long did it take her to get to Susan's house?



MATHS HOMEWORK = HELP

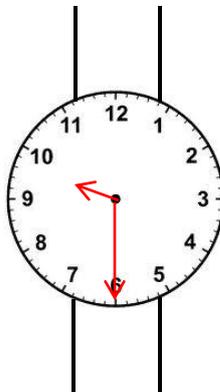
Answers

1) Lucy's watch shows this time:

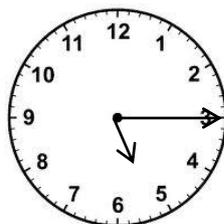


Joseph's watch shows the same time.

Draw the hands on his watch.



2) Mrs Cooper's kitchen clock shows the time below.



What time does the clock show? **05:15**

3) Katy travels from London to her hometown.

Her journey takes 2 hours.

If she leaves London at 4:30pm, what time does she arrive in her hometown? **6:30pm**

4) Jake wakes up at the time shown on the clock below:



It takes him an hour to get ready for school. What time did he leave for school? **08:15**

5) John and his friend go to the cinema.

Their film starts at 7.15pm, and lasts for 1 ½ hours.

What time does the film finish?

8.45pm

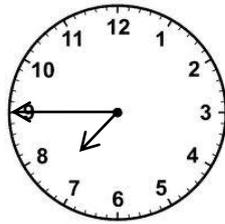
6) Mr Taylor goes to his local leisure centre to compete in a badminton match.

His match starts at 6.30pm and lasts for 40 minutes.

What time does the match finish?

7.10pm

7) The time on the clock below is 1 hour too fast.



What time should the clock show?

06:45

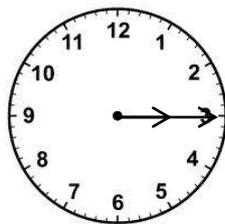
8) My family and I go on a day trip to London Zoo.

We arrive at 11.20am and leave at 3.50pm.

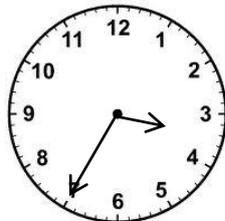
How long did we spend there?

4 hours 30 minutes

9) Harry leaves school at



He gets home at



How long does it take him to get home?

20 minutes

10) Misha travels to visit her friend Susan.

She leaves her house at 10.15am and drives 50 miles to Susan's house.

She arrives at her house at 11.00am.

How long did it take her to get to Susan's house?

45 minutes



MATHS HOMEWORK = HELP

Tips and Techniques

1. Read each question slowly. You may find it helpful to underline the numbers and important information that will affect your answer.

For example: Find 23 more than 57?

2. If you do not understand the question straightaway, try reading it through a couple of times until it makes sense.

3. Make sure you read the question carefully. Often, the words highlighted in bold in the question will be the part you need to pay the most attention to, e.g. *Which country had the **greatest increase** in visitors from 2005 to 2006?*

4. Even if you know the answer to the question without working it out on paper, it is important to always show your working out in the box provided. You will lose marks if you do not do this.

5. Always use a ruler when drawing shapes, symmetry or graphs.

6. Topics that are useful to revise;

* **Time** - 24 hour clock, adding a length of time e.g. 45 minutes to a certain time. An example of a question where time is used is - *"The time is one thirty in the afternoon. Write this as it would be shown on a twenty-four hour clock?"*

* **Money** - find the total amount of shopping items, how much change will you get from a £5, £10 note etc.

* **Number calculations** - times tables, addition, subtraction, multiplication and division methods.

* **Measurement** - how many metres in a kilometre, millilitres in a litre and grams in a kilogram?

* **Percentages and fractions** - $1/2=0.5$ or 50%, $1/4=0.25$ or 25%, $3/4=0.75$ or 75%, $1/3=0.33$ or 33%, $1/5=0.2$ or 20%

7. Check to see how many marks the question is worth. If it is worth more than one mark, make sure you show your working out.

8. Use everyday objects to help your child practice certain topics. For example; a shopping receipt can be good revision for money questions - adding totals and finding change. Other useful objects that you could use are;

* **Television Guide** - Practice the time a programme starts, what time will it finish? how long does the programme last?

* **Weather Chart** - Change in temperature - e.g. *The temperature fell from 3 degrees celsius to -4 degrees celsius. By how many degrees did the temperature fall?*

* **Measure yourself and other family members to practice height** (in cm, metres), weight (in grams, kilograms), area of hands and feet. You could also calculate the average family height, weight etc.