

**DR BAKER'S YEAR 3 MATHS**  
**WEDNESDAY 1<sup>ST</sup> APRIL**



# WELCOME

“Morning. Here are the answers to the times tables questions. For the rest of this week we are going to work on telling the time. I know this is tricky for lots of people so take it slowly, it is better to do a little and learn something than try to do a lot and just get in a mess. You can stay on today’s work for two days if you need to until you have got it.

- |                       |                        |
|-----------------------|------------------------|
| 1. $6 \times 5 = 30$  | 7. $5 \times 8 = 40$   |
| 2. $9 \times 10 = 90$ | 8. $10 \times 6 = 60$  |
| 3. $7 \times 4 = 28$  | 9. $4 \times 3 = 12$   |
| 4. $2 \times 11 = 22$ | 10. $11 \times 7 = 77$ |
| 5. $9 \times 3 = 27$  | 11. $3 \times 8 = 24$  |
| 6. $2 \times 8 = 16$  | 12. $8 \times 4 = 32$  |

# TASKS FOR TODAY



Everyone

L.O To tell the time from analogue clocks.

First read the information on this and the next slide and watch these videos if you can access them

<https://youtu.be/HrxZWNu72WI>, <https://www.youtube.com/watch?v=cTIH9oCk0uU> and

<https://www.youtube.com/watch?v=3eBIDlvDgg0>.

When we talk about time out loud we use different ways of saying it:

When the minute hand is on the right hand side of the clock we talk about minutes past the hour (e.g. ten past one).

When it is on the left hand side we often talk about how many minutes there are to the next hour (e.g. twenty five to two)

When the clock is 15 minutes past the hour we call it quarter past.

When it is 30 minutes past the hour we call in half past.

And when it is 45 minutes past the hour we call it quarter to the following hour (because there are 15 minutes left until we get to the next hour). This is why I have sometimes given two answers to the questions. The first one is how we would normally say it but the other one is also correct.

## Examples

Write the time shown on the clock in words.



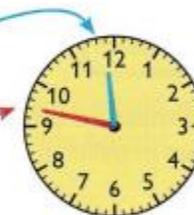
The long hand is pointing to the 25th minute.  
The short hand has gone past 6.

So the time is **twenty-five past six**.

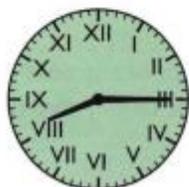
Draw the hands on a clock to show that it is thirteen minutes to twelve.

The short hand needs to point between **11 and 12** (closer to 12).

The long hand needs to point to the **47th** minute ( $60 - 13 = 47$ ).



What time does this clock show?



The long hand is pointing to quarter past the hour.

The short hand is pointing just past VIII, which is 8 in Roman numerals.

So the time is **quarter past eight**.

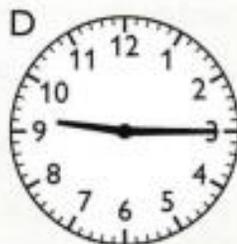
Some clocks use Roman numerals instead of numbers. Here is what they all mean:

I = 1	VII = 7
II = 2	VIII = 8
III = 3	IX = 9
IV = 4	X = 10
V = 5	XI = 11
VI = 6	XII = 12

Here is a blank clock face that you can move the hands on to set different times – you will need it for some of the questions later but you will have to get someone at home to check you are right for those questions: <https://www.teacherled.com/iresources/numeracybasics/?resource=clock>

## Set A

Look at the clocks below.

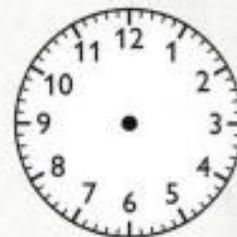


Write the letter of the clock that shows:

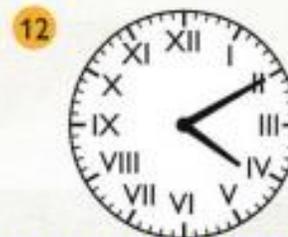
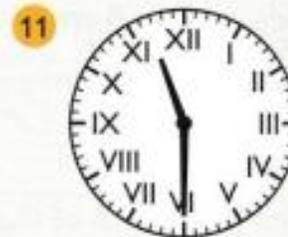
- 1 Twelve o'clock
- 2 Half past two
- 3 Quarter past nine
- 4 Seven minutes to five

On a copy of the clock on the right, draw hands to show:

- 5 Ten past five
- 6 Nine o'clock
- 7 Twenty to two
- 8 Twenty-seven minutes past eleven

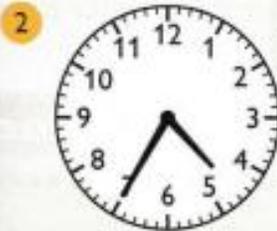


Write the times shown below in words:



## Set B

Write the times shown below in words:

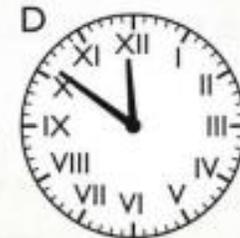
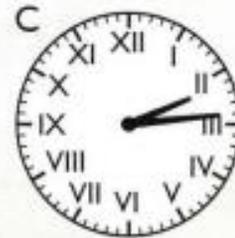
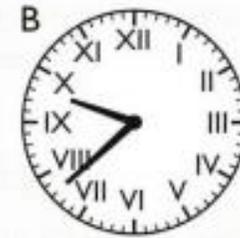


On a copy of the clock on the right, draw hands to show:

- 5 Nine o'clock
- 6 Quarter to six
- 7 Twenty past eight
- 8 Ten past twelve
- 9 Twenty-five past seven



Look at the clocks below:



Write the letter of the clock that shows:

- 10 14 minutes past 2
- 11 9 minutes to 12
- 12 27 minutes past 1
- 13 22 minutes to 10
- 14 What time was it 30 minutes after noon?  
Give your answer in words.

## Set C

Write the times shown below in words:

1



4



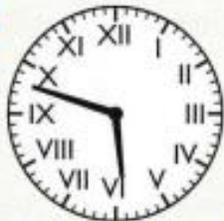
2



5



3



6



7 What time will it be 60 minutes after midnight?  
Give your answer in words.

8 What time was it 52 minutes before noon?  
Give your answer in words.

9 What time will this clock show 37 minutes later?  
Give your answer in words.



10 What time did this clock show 18 minutes earlier?  
Give your answer in words.



11 What time will this clock show 2 hours and 55 minutes later?  
Give your answer in words.



# TASKS FOR TODAY

For the rest of the day try telling the time whenever you pass a clock. Use quarter past, quarter to and half past as well as just minutes and hours.



# ANSWERS

A

1. C

2. B

3. D

4. A

5 – 8 Get someone at home to check

9. Quarter to ten (Fifteen minutes to ten)

10. Two minutes to three (Two fifty eight)

11. Half past eleven (Eleven thirty)

12. Ten past four

B

1. Quarter past eleven (Eleven fifteen)

2. Twenty five to five (Four thirty five)

3. Ten to four (Three fifty)

4. Six minutes past eight

5-9 Get someone at home to check.

10. C

11. D

12. A

13. B

14. Half past twelve (Twelve thirty)

C

1. Twenty five to twelve  
(Eleven thirty five)

2. Quarter past three (Three  
fifteen)

3. Twelve minutes to six  
(Five forty eight)

4. Eight minutes past eight

5. Twenty nine minutes to  
four (Three thirty one)

6. Twenty two minutes past  
four (Four twenty two)

7. One o'clock in the  
morning (one am)

8. Eight minutes past eleven  
fifteen

9. Three minutes to one  
(Twelve fifty seven)

10. Twenty two minutes past  
seven.

11. Eleven minutes to eight  
(Seven forty nine)