Time Knowledge Organiser

Maths

Analogue to 12 hour digital



quarter past ten in the morning

10:15 a.m.



twenty minutes to eleven in the evening

10:40 p.m.



half past three in the morning

03:30 a.m.

12 hour and 24 hour clock

01:00 p.m.	13:00	07:00 p.m.	19:00
02:00 p.m.	14:00	08:00 p.m.	20:00
03:00 p.m.	15:00	09:00 p.m.	21:00
04:00 p.m.	16:00	10:00 p.m.	22:00
05:00 p.m.	17:00	11:00 p.m.	23:00
06:00 p.m.	18:00	12:00 a.m.	00:00

Analogue to 24 hour digital



ten past 7 in the morning

07:10



twenty past 9 in the evening

21:20

Time Knowledge Organiser

Maths

Time conversions

$$60 \text{ seconds} = 1 \text{ minute}$$

$$60 \text{ minutes} = 1 \text{ hour}$$

$$24 \text{ hours} = 1 \text{ day}$$

$$7 \text{ days} = 1 \text{ week}$$

4 weeks (approximately) = 1 month

$$365 \text{ days} = 1 \text{ year}$$

$$52 \text{ weeks} = 1 \text{ year}$$

$$12 \text{ months} = 1 \text{ year}$$

Rhyme to remember the days in each month

Thirty days hath September, April, June, and November;

All the rest have thirty-one, excepting February alone,

And that has twenty-eight days clear, and twenty-nine in each leap year.

a.m. or p.m.?

When reading and writing analogue or 12-hour digital time, use a.m. and p.m. to show if it is morning or afternoon.

