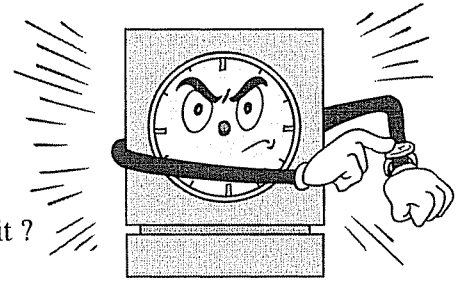


## Time 2.



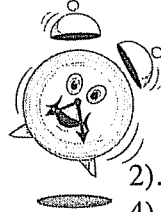
### Worted Questions.

- My watch reads 9.10 a.m.. It is 20 minutes slow. What time is it ?
- Another watch is 15 minutes fast. It reads 3.50 p.m.. What time is it ?
- The time is 1.50 p.m.. What time was/is it
  - 20 minutes ago,
  - 50 minutes later,
  - 1 hour ago,
  - 1 hour 10 minutes later,
  - 1 hour 45 minutes ago ?
- A bus starts a journey at 19.40. It stops at 21.15. How long was the journey
  - in minutes,
  - in hours and minutes ?
- John starts a journey at 08.50. The journey lasts 1 hour 45 minutes. At what time does he end his journey ?
- Cormac gets to Bolton at 15.35 by car. The journey took 50 minutes. At what time did Cormac set off on his car journey ?
- A film starts at 12.40 and ends at 14.05. How long did the film last
  - in minutes,
  - in hours and minutes ?
- Lucy goes on the internet at 19.45 for one and a half hours. What time does she log off ?
- Ian gets to school at 08.50. The journey took 1 hour 10 minutes. What time did he set off ?
- Lessons start at 9.05 a.m.. Break is at 10.45 a.m.. How long is it between these times ?
- School finishes at 3.20 p.m.. The afternoon session lasts 1 hour 40 minutes. At what time did the afternoon session start ?
- A video records for 2 hours 30 minutes. It starts at 18.35. At what time will it stop recording ?
- The big film finished at 22.35. It lasted two and a quarter hours. At what time did it start ?
- Laura sets off from home jogging. When she arrives back at her house it is 19.25 and she has jogged for 50 minutes. At what time did she set off jogging ?
- Keith travels to London. He sets off at 09.55. The journey takes 3 hours 25 minutes. At what time does Keith arrive in London ?

### Time Units.

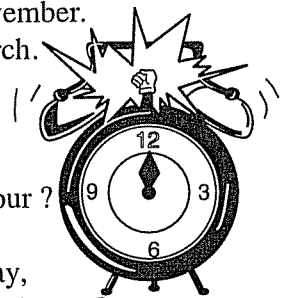
A. Copy and complete the following.

- |  |   |
|--|---|
| 1). There are ____ seconds in 1 minute.              | 2). There are ____ minutes in 1 hour.     |
| 3). There are ____ hours in 1 day.                   | 4). There are ____ days in 1 week.        |
| 5). There are ____ weeks in 1 year.                  | 6). There are ____ days in a normal year. |
| 7). There are ____ days in a leap year.              | 8). There are ____ months in a year.      |
| 9). There are ____ years in a decade.                | 10). There are ____ years in a century.   |
| 11). There are ____ days in October.                 | 12). There are ____ days in November.     |
| 13). There are ____ days in February in a leap year. | 14). There are ____ days in March.        |



B. Answer the following.

- |   |
|---|
| 1). How many seconds are there in <ol style="list-style-type: none"> <li>2 minutes,</li> <li>5 minutes,</li> <li>10 minutes,</li> <li>1 hour ?</li> </ol>   |
| 2). How many minutes are there in <ol style="list-style-type: none"> <li>3 hours,</li> <li>6 hours,</li> <li>12 hours,</li> <li>1 day,</li> <li><math>\frac{1}{2}</math> hour,</li> <li><math>\frac{1}{4}</math> hour,</li> <li><math>\frac{3}{4}</math> hour,</li> <li>1 <math>\frac{1}{2}</math> hours ?</li> </ol> |
| 3). How many hours are there in <ol style="list-style-type: none"> <li>2 days,</li> <li>5 days,</li> <li>1 week,</li> <li>October ?</li> </ol>  |
| 4). How many days are there in <ol style="list-style-type: none"> <li>September,</li> <li>6 weeks,</li> <li>32 weeks,</li> <li>2 normal years ?</li> </ol>  |
| 5). How many years are there in <ol style="list-style-type: none"> <li>6 decades</li> <li>9 decades</li> <li>2 centuries,</li> <li>8 centuries ?</li> </ol>   |
| 6). What month of the year is the <ol style="list-style-type: none"> <li>6<sup>th</sup> month</li> <li>10<sup>th</sup> month</li> <li>4<sup>th</sup> month</li> <li>8<sup>th</sup> month ?</li> </ol>   |



## Calendars.

For question 1-9 use the calendar on the right.

- 1). What day is the 13<sup>th</sup> January 2024 on ?
- 2). What day is the 23<sup>th</sup> January 2024 on ?
- 3). Which dates in January 2024 are on a Wednesday ?
- 4). Which dates in January 2024 are on a Saturday ?
- 5). In January 2024, how many Sundays are there ?
- 6). In January 2024, how many Tuesdays are there ?
- 7). What is the date of the last Monday in January 2024 ?
- 8). What is the date of the last Friday in January 2024 ?
- 9). On what day do these dates fall
  - a). 3<sup>rd</sup> February 2024
  - b). 8<sup>th</sup> February 2024
  - c). 31<sup>st</sup> December 2023
  - d). 25<sup>th</sup> Decemeber 2023?

| JANUARY |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| Su      | M  | Tu | W  | Th | F  | Sa |
|         | 1  | 2  | 3  | 4  | 5  | 6  |
| 7       | 8  | 9  | 10 | 11 | 12 | 13 |
| 14      | 15 | 16 | 17 | 18 | 19 | 20 |
| 21      | 22 | 23 | 24 | 25 | 26 | 27 |
| 28      | 29 | 30 | 31 |    |    |    |

Year 2024



| AUGUST |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
| Su     | M  | Tu | W  | Th | F  | Sa |
|        | 1  | 2  | 3  | 4  | 5  | 6  |
| 7      | 8  | 9  | 10 | 11 | 12 | 13 |
| 14     | 15 | 16 | 17 | 18 | 19 | 20 |
| 21     | 22 | 23 | 24 | 25 | 26 | 27 |
| 28     | 29 | 30 | 31 |    |    |    |

Year 2044

For question 10-18 use the calendar on the left.

- 10). What day is the 17<sup>th</sup> August 2044 on ?
- 11). What day is the 26<sup>th</sup> August 2044 on ?
- 12). Which dates in August 2044 are on a Sunday ?
- 13). Which dates in August 2044 are on a Thursday ?
- 14). In August 2044, how many Monays are there ?
- 15). In August 2044, how many Saturdays are there ?
- 16). What is the date of the last Monday in August 2044 ?
- 17). What is the date of the last Friday in August 2044 ?
- 18). On what day do these dates fall on
  - a). 4<sup>th</sup> September 2044
  - b). 12<sup>th</sup> September 2044
  - c). 30<sup>th</sup> July 2044
  - d). 22<sup>nd</sup> July 2044?

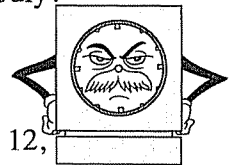


19). How many days are there from

- |  |   |   |
|--|---|---|
| a). 12 <sup>th</sup> March to 27 <sup>th</sup> March,      | b). 5 <sup>th</sup> April to 23 <sup>rd</sup> April,      | c). 24 <sup>th</sup> September to 8 <sup>th</sup> October,  |
| d). 27 <sup>th</sup> May to 14 <sup>th</sup> June,         | e). 29 <sup>th</sup> March to 11 <sup>th</sup> April,     | f). 25 <sup>th</sup> December to 3 <sup>rd</sup> January,   |
| g). 20 <sup>th</sup> June to 4 <sup>th</sup> July,         | h). 19 <sup>th</sup> July to 8 <sup>th</sup> August,      | i). 26 <sup>th</sup> October to 12 <sup>th</sup> November,  |
| j). 23 <sup>rd</sup> January to 6 <sup>th</sup> February,  | k). 18 <sup>th</sup> August to 3 <sup>rd</sup> September, | l). 22 <sup>nd</sup> November to 13 <sup>th</sup> December, |
| m). 17 <sup>th</sup> September to 5 <sup>th</sup> October, | n). 20 <sup>th</sup> April to 9 <sup>th</sup> May,        | o). 15 <sup>th</sup> June to 13 <sup>th</sup> July?         |

20). Here is a family with all their ages. Find out in which year they were born from today.

- |                           |                         |                                 |
|---------------------------|-------------------------|---------------------------------|
| a). Daughter Beth aged 5, | b). Son Robbie aged 2,  | c). Nephew William aged 12,     |
| d). Mum Lynne aged 26,    | e). Dad Ian aged 32,    | f). Auntie Jill aged 38,        |
| g). Uncle Tim aged 41,    | h). Gran Jean aged 57,  | i). Grandad Keith aged 64,      |
| j). Nana Pam aged 70,     | k). Granpa Ron aged 73, | l). Great Grandad Bill aged 94. |



21). How many years ago from today did these events happen,

- |  |   |
|--|---|
| a). 1943, ball point pen patented by L. Biro,        | b). 1718, machine gun patented by James Puckle,     |
| c). 1939, start of the second World War,             | d). 1877, record player invented by Thomas Edison,  |
| e). 1915, Einstein offered his Theory of Relativity, | f). 1547, the death of Henry VIII,                  |
| g). 1804, Bonaparte crowned himself Emperor,         | h). 1665, Isaac Newton invented Calculus,           |
| i). 1492, Christopher Columbus landed on Cuba,       | j). 1589, knitting machine invented by William Lee, |
| k). 1066, the Battle of Hastings,                    | l). 1969, man landed on the moon,                   |
| m). 1290, spectacles invented in Italy,              | n). 1421, China transfered capital to Peking,       |
| o). 1570, Guy Fawkes born,                           | p). 1489, symbols + and - came in to use,           |
| q). 955, Battle of Lechfeld,                         | r). 1189, start of the Third Crusade,               |
| s). 907, end of the T'ang dynasty in China,          | t). 122, Hadrian starts building his wall?          |

