1. (i) Complete this rhyme and calendar, including the number of days in each month.

30 days hath S $\qquad$ -,

A $\qquad$ , J $\qquad$ and N $\qquad$ .

All the rest have 31,
but this rhyme is not quite done.
28 day February,
must go in our memory;
and each leap-year, it's the time
for February's ....

| January | $\ldots .$. | F | 28 | March | $\ldots .$. | April |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

(ii) Is the year shown a leap year? .......
2. Complete this rhyme
$\qquad$ days hath S

A $\qquad$ , J $\qquad$ and N $\qquad$
All the rest have $\qquad$ _,

Except F $\qquad$ days clear,

And $\qquad$ in each leap year.

You may use this non leap-year calendar if it will help you:

| January | 31 | February | 28 | March | 31 | April | 30 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| May | 31 | June | 30 | July | 31 | August | 31 |
| September | 30 | October | 31 | November | 30 | December | 31 |

3. All the rhymes start with the same 2 lines, but which end is best?

30 days hath September,
April, June and November.

| February before "all the rest" | Leap year simplification | Worst rhyming? |
| :---: | :---: | :---: |
| February has 28 alone, <br> All the rest have 31, <br> Excepting leap-year, that's the time <br> When February's days are 29. | All the rest have 31, <br> Save February at 28, <br> But leap year, coming once in four, <br> February then has one day more. | All the rest have 31, but February is the only one, With 28 days in most years, except for 29 when it's leap year. |


| Shortest |
| :--- |
| All the rest have 31, |
| Except February, 28 days clear, |
| And 29 in each leap year. |


| Longest |
| :--- |
| All the rest have 31, |
| but this rhyme is not quite done. |
| 28 day February, |
| must go in our memory; |
| and each leap-year, it's the time |
| for February's 29 |

4. (i) Complete the number of days in months of this calendar:

| January | ..... | ............................ | 28 | ............................. | ..... |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ............................. | ..... | ............................ | ..... | ............................ | ..... |
| .......................... | ..... | ............................ | ..... | ............................. | ..... |
| .......................... | ..... | ............................ | $\ldots$ | .......................... | ..... |

(ii) Is the year a leap year? ......

Answers

1. (i) September, April, June, November; 29

31, ...ebruary, 31, 30
31, 30, 31, 31
30, 31, 30, 31
(ii) No
2. 30, September

April, June, November
31
February, 28
29
3. It's a matter of opinion
4. (i) (January), 31, February, (28), March, 31 April, 30, May, 31, June, 30
July, 31, August, 31, September, 30, October, 31, November, 30, December, 31 (ii) No

