

## Answer sheet 2

### I. Match the following.

Column A
1. Hijri
2. Saka
3. Gregorian

Column B
a. Lunisolar <b>(2)</b>
b. Solar <b>(3)</b>
c. Lunar <b>(1)</b>

### II. Fill in the blanks.

1. A **lunar** calendar is based on the cycles of the moon.
2. A **lunisolar** calendar incorporates elements of a lunar and solar calendar.
3. The **Gregorian** calendar is the most popular calendar followed all over the world.
4. The **Hijri** calendar is an Islamic calendar.
5. **Chaitra** is the first month of the Saka calendar.

### III. Write True or False.

**2017**

January	February	March	April
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	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	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	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
May	June	July	August
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	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	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	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
September	October	November	December
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	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	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	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

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| 2. This is a Saka calendar.                        | <b>False</b> |
| 3. It is based on the lunar cycle.                 | <b>False</b> |
| 4. 2017 was not a leap year.                       | <b>True</b>  |
| 5. It is also called the Indian National Calendar. | <b>False</b> |
| 6. It has been named after Prophet Mohammad.       | <b>False</b> |

#### **IV. Answer in short.**

1. Why does the Gregorian calendar have  $365\frac{1}{4}$  days?
2. Why does a month in the Hijri calendar have 29 or 30 days?
3. Point out two similarities and two differences between the Gregorian calendar and the Hijri calendar.
4. How can you say the Saka calendar is a lunisolar calendar?