

Topics: Even & Odd Numbers, Addition of Whole Numbers & 2D Shapes

Q#01: Choose the best option.

- (i) Which of the following is an odd number greater than 1 000?
 (a) 999 (b) 1 005 (c) 1 002
- (ii) The arms of angle SUN are:
 (a) $\overrightarrow{US}, \overrightarrow{NU}$ (b) $\overrightarrow{NS}, \overrightarrow{NU}$ (c) $\overrightarrow{US}, \overrightarrow{UN}$
- (iii) Which of the following numbers are multiples of 2?
 (a) Even numbers (b) Odd numbers (c) both (a) and (b)
- (iv) Which of the following polygon has 8 vertices?
 (a) Pentagon (b) Octagon (c) Hexagon
- (v) A quadrilateral has _____ dimensions.
 (a) 2 (b) 3 (c) 4



Q#02: Choose the 4-digit even numbers from the following numbers.

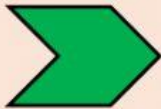
45 610	8 611	1 112	8 303
8 226	310	9 000	3 005
316	5 734	4 457	8 348



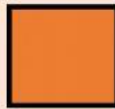
Q#03: Fill in the blanks by finding the correct number. Also tell whether the given number is even or odd.

Statement	Number	Even / Odd
(i) Sum of 95 and 114		Even / Odd
(ii) Number of sides of a heptagon		Even / Odd
(iii) Number of dimensions of a circle		Even / Odd
(iv) 9 th multiple of 9		Even / Odd

Q#04: Select the correct type of the following polygons.



Octagon / Hexagon



Pentagon / Quadrilateral



Heptagon / Octagon

Q#05: A food processing company used 2 891kg sugar in one week. It used 693kg sugar in next week. How much mass of sugar did it use in all?

Solution:

(Note: Write answer with correct spacing)

Mass of sugar used in first week = kg

Mass of sugar used in second week = kg

Mass of sugar used in all = kg kg

= kg

Working:

2	8	9	1