



VIDYA BHARATI SCHOOL
Olympiad Worksheet – (February 2017)
Grade : IV
Subject : Mathematics

Tick ✓ the correct answer:

(1) A Shoe Factory produces 4200 pair of shoes in the month of June. If they make the same number of pair of shoes every day, then how many pair of shoes can they make in a leap year? a. - 903 b. 51240 c. 51749 d. 51313

(2) If  presents 3 items, and the cost of =      the total cost of         ?

- a. Rs. 63.40 b. Rs. 57.40 c. Rs. 62.40 d. Rs. 60.40

(3) A car travels a distance of 2491 km when its tank is completely filled. If the capacity of the tank is 53 liters, how much distance will the car cover if its fuel tank has only 42 liters of fuel?

- a. 1972 Km b. 1980 Km c. 2021 Km d. 1974 Km

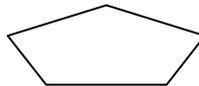
(4) The fence of a hospital is to be repainted by a group of workers. If 5 workers can paint 412 m in an hour, then how many metres would 13 workers paint in an hour?

- a. 1071.2 m b. 1068.4 m c. 1067.4 m d. 1069.3 m

(5) If 19 kg of corn is required to make food for 760 people, then how many kilograms will be needed to make food for 2160 people?

- a. 58 Kgs b. 62 Kgs c. 54 Kgs d. 42 Kgs .

(6) The sides of this polygon are



- a. Line segments b. Rays c. Lines d. None of these

(7) Which of the following represents a location in space that has no length and no width.

- a. Line segment b. Ray c. Point d. Line

(8) Which of the following has only one endpoint and can extend endlessly in the other direction?

- a. Ray b. Circle c. Line d. Line Segment

(9) Which of the following is an example of a closed curve?

- a. A plane b. A line c. A circle d. A ray

(10) The number of diameters that can be drawn in a circle is:

- a. Zero b. One c. Countless d. Two

(11) Raj's mom was angry that Raj watches too much TV. Raj started watching the TV at 03:55 AM and he watched it till 8:10 AM. For how long did he watch the TV?

- a. 4 hours and 15 minutes b. 4 hours and 45 minutes
c. 6 hours and 15 minutes d. 5 hours and 15 minutes

(12) Gautam starts his studies at 06:55 AM and continues it till 7:55 AM. How long does he study?

- a. 3 hours and 0 minutes b. 1 hours and 0 minutes
c. 2 hours and 0 minutes d. 1 hour and 0 minute

(13) If you add 1000 to 29898, you obtain

- a.39898 b.30898 c.29998 d.29908

(14). A _____ is a polygon which has three sides.

- a. Triangle b. Quadrilateral c. Circle d. Pentagon

(15). A line segment is a fixed portion of a _____.

- a. Ray b. Line c. Angle d. Square

(16). 7 cm 5 mm = _____ cm

- a. 7.5 b. 7.05 c. 7.005 d. 75.5

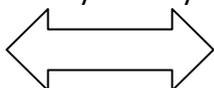
(17). _____ is read as 'four point five six'.

- a. 4.56 b. 45.6 c. 0.456 d. 44.6

(18). 3 g = _____ kg

- a. 3000 Kg b. 300 kg c. 0.03 Kg d. 0.003Kg

(19). Line of symmetry of given figure



a. Horizontal b. Vertical c. Both of them (a) and (b) d. None of them

(20). A polygon with only 4 lines of symmetry

a) Rectangle b) Square c) Kite d) Rhombus

Link for more questions for practice:

www.edugain.com

www.softschools.com

www.edurite.com