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Tender Heart High School, Sec-33B, Chandigarh

Class - VI

Date - 26.08.24

Subject - Mathematics

Teacher - Ms. Sushma

Revision

- Q1. An aeroplane covers 1,675 km in 1 hour. How much distance will it cover in 36 hours?
- Q2. $8,365 - \underline{\hspace{2cm}} = 8223$
- Q3. Convert $6\frac{7}{9}$ into an improper fraction.
- Q4. Find the sum: $6\frac{4}{5} + 3\frac{9}{10} + 5\frac{7}{15}$
- Q5. Simplify: $6\frac{1}{2} \div [2\frac{1}{6} + \{4\frac{1}{3} - (1\frac{3}{4} + 1\frac{1}{2})\}]$
- Q6. Subtract 36.27 from 56.4
- Q7. Convert $2\frac{4}{25}$ into a decimal.
- Q8. Find the HCF of 252, 324 and 594 by long division method.
- Q9. Find the LCM of 21, 28, 36, 45.
- Q10. A ratio in simplest form is 4:7. If its consequent is 56, find its antecedent.
- Q11. If the cost of 12 oranges is ₹88, how many oranges can be bought for ₹148?

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Q12 Classify the angles whose magnitudes are given below:-

(i) 96° (ii) 89.5° (iii) 25°

Q13 How many degrees are there in:-

(i) $\frac{3}{4}$ of a complete angle?

(ii) three right angles.

Q14. Arrange the following data in ascending order and construct a frequency table.

The given data showing the number of children in 20 families of a locality.

2, 1, 3, 1, 2, 3, 2, 2, 4, 3, 2, 1, 5, 4, 3, 3, 2, 1, 2, 6