

ST. THOMAS SCHOOL
WORKSHEET CLASS - VI
MATHEMATICS

Q1. Write an equivalent fraction of $\frac{3}{4}$ with denominator 28

Q2. Write the short form of $5000 + 70 + \frac{3}{1000}$

Q3. Reduce $\frac{64}{108}$ to its lowest term.

Q4. Convert 0.845 into fraction in lowest term.

Q5. Sarita bought 2 m 25 cm of ribbon and Lalita bought 2 m 7 cm of ribbon. Find the total length of ribbon bought by her.

Q6. The number of girls of a school born in different months of the year are as follows:

Month	January	February	March	April	May	June
Number of girls born	60	120	100	80	40	140

Represent the data by a pictograph taking \oplus as 20 girls.

Q7. Jaspreet travelled $\frac{7}{8}$ km by car and $5\frac{1}{4}$ km by bus. Find the total distance covered by her.

Q8. The number of cycles produced by a factory in a week is given as follows:

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
500	600	1000	900	300	400

Draw a bar graph to represent the above information.

Q9.	Add $8\frac{1}{4} + 4\frac{2}{3}$
Q10.	Rahul drove 89.05 km on Saturday and 73.9 km on Sunday. How many more kilometers did he drive on Saturday?
Q11.	Anu and Sonu have bookshelves of the same size. Anu's book shelf is $\frac{5}{6}$ full of books and Sonu's shelf is $\frac{2}{5}$ full. Whose book shelf is more full and by what fraction?
Q12	What should be added to 20.75 to get 25.5?
13.	A recipe needs $2\frac{3}{4}$ cup milk and $1\frac{2}{3}$ cup cream. What is required in more quantity and by how much?
14.	10 hours is what fraction of a day?
15.	Fill in the blanks with fraction in simplest form: (a) 2 days is _____ of a week. (b) 40 paise is _____ of a rupee. (c) 250 gm is _____ of a kg. (d) 30 m is _____ of a km.
16.	A bag contains 10 white, 4 red and 3 black balls. Find the fraction of: (a) White balls, (b) Black balls and (c) Red balls
17.	Represent the following on number line: (a) 0.6 (b) 2.3 (c) 4.2 (d) 3.1
18.	Write each as decimal: (a) Six tenth (b) Two hundred and six tenths (c) Ninety two and six tenths.
19.	The players of class VI cricket team of a school made following runs in one day match: 15, 20, 12, 15, 20, 11, 3, 0, 12, 11, 15. Make a frequency table for the above score.
20.	Give a proper fraction whose (a) Numerator is 5 and denominator is 7 (b) Denominator is 9 and numerator is 5 (c) Numerator and denominator add up to 10. How many are they? (d) Denominator is 4 more than the numerator. How many are they?