NAME OF THE STUDENT :

SUB: MATHEMATICS

CLASS :6 SEC :
DATE : 14.10.18

WORKSHEET NO : 01

| S.NO | MCQ |  |  |  |  | ANSWER |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | The equivalent fraction of $\frac{13}{15}$ with denominator 60 is $\quad$ a) $\frac{39}{60}$ b) $\frac{30}{60}$ c) $\frac{52}{60}$ d) $\frac{42}{60}$ |  |  |  |  |  |
| 2 | $\frac{38}{8}$ When expressed as mixed fraction is $\qquad$ a) $4 \frac{6}{8}$ <br> b) $4 \frac{2}{8}$ <br> c) $4 \frac{3}{4}$ <br> d) $4 \frac{5}{8}$ |  |  |  |  |  |
| 3 | The two whole numbers between which $\frac{28}{6}$ lies is $\qquad$ <br> a) 3 and 4 <br> b) 0 and 1 <br> c) 4 and 5 <br> d) 5 and 6 |  |  |  |  |  |
| 4 | $5 \frac{2}{3}$ when expressed as an improper fraction is $\qquad$ a) $\frac{17}{5}$ <br> b) $\frac{17}{3}$ <br> c) $\frac{52}{3}$ <br> d) $\frac{16}{3}$ |  |  |  |  |  |
| 5 | $\frac{10}{7}+\frac{11}{7}=\quad \text { a) } \frac{21}{7}$ <br> b) $\frac{21}{14}$ |  |  |  |  |  |


| S.NO | FILL IN THE BLANKS | ANSWER |
| :---: | :--- | :--- |
| 6 | $\frac{33}{121}$ when reduced to the lowest term is |  |
| 7 | The larger fraction among $\frac{6}{9}$ and $\frac{6}{8}$ is |  |
| 8 | The difference between $\frac{16}{12}$ and $\frac{4}{12}$ is |  |
| 9 | The equivalent fraction of $\frac{42}{56}$ with 6 as the numerator is |  |
| 10 | Insert > ,<or $=$ in the box: $\quad 1 \square \frac{3}{5}$ |  |


| S. NO | ANSWER THE FOLLOWING QUESTIONS |
| :---: | :---: |
| 11 | Arrange in descending order: $\frac{4}{8}, \frac{7}{8}, \frac{1}{8}, \frac{3}{8}, \frac{5}{8}$ (Use property) |
| 12 | Arrange in ascending order: $\frac{7}{9}, \frac{7}{4}, \frac{7}{6}, \frac{7}{10}, \frac{7}{8}$ (Use property) |
| 13 | Arrange in descending order: $\frac{3}{4}, \frac{5}{12}, \frac{7}{8}, \frac{11}{24} \quad$ ( By LCM method) |
| 14 | John and Rohan both took the same quiz test. John answered $\frac{5}{7}$ of the questions correctly and Rohan answered $\frac{4}{5}$ of the questions correctly. Who got higher score? |
| 15 | Pooja did $\frac{1}{2}$ of the work yesterday and one-third of the work today. How much work is left for her to complete tomorrow? |
| 16 | The length of a piece of wire is $\frac{5}{8}$ metre and another is $\frac{7}{12}$ metre. If both are joined together, what is the length of the new wire so formed? |
| 17 | Locate $\frac{3}{6}, \frac{9}{6}, \frac{2}{3}, \frac{1}{6}$ on a number line. |

