O.P.JINDAL SCHOOL, SAVITRINAGAR, TAMNAR
WORKSHEET (2020-2021)
CLASS - VII

Subject – Maths

Addition of Rational Numbers-

Find each sum.

1) $\frac{3}{2}+\frac{5}{4}+\frac{6}{5}$

A) $\frac{393}{140}$ B) $\frac{63}{20}$

C) $\frac{79}{20}$ D) $\frac{119}{20}$

2) $2+\frac{9}{8}+\frac{3}{2}$

A) $\frac{9}{2}$ B) $\frac{47}{8}$

C) $\frac{53}{8}$ D) $\frac{37}{8}$

3) $\left(-\frac{1}{2}\right)+(-1)+\frac{5}{3}$

A) $\frac{53}{30}$ B) $-\frac{23}{42}$

C) $-\frac{5}{6}$ D) $\frac{1}{6}$

4) $\left(-\frac{5}{3}\right)+(-1)+\left(-\frac{3}{2}\right)$

A) $-\frac{163}{42}$ B) $-\frac{31}{6}$

C) $-\frac{10}{3}$ D) $-\frac{25}{6}$

5) $\left(-\frac{4}{3}\right)+\frac{9}{8}+\frac{2}{7}$

A) $\frac{17}{84}$ B) $\frac{97}{168}$

C) $-\frac{71}{168}$ D) $\frac{13}{168}$

6) $\left(-\frac{1}{8}\right)+\left(-\frac{4}{3}\right)+\frac{11}{8}$

A) $-\frac{1}{12}$ B) $\frac{1}{4}$

C) $-\frac{53}{60}$ D) $-\frac{43}{84}$

7) $8+(-1)+\frac{1}{2}$

A) $\frac{5}{2}$ B) $\frac{13}{2}$

C) $\frac{43}{6}$ D) $\frac{15}{2}$

8) $(-5)+2+\left(-\frac{3}{8}\right)$

A) $-\frac{41}{8}$ B) $-\frac{15}{4}$

C) $-\frac{27}{8}$ D) $-\frac{39}{8}$

Note: This worksheet is prepared from home.