



DAV POLICE PUBLIC SCHOOL, PANCHKULA



CLASS-VI

CH-4

SUBJECT-MATHEMATICS

ASSIGNMENT

9. Find the value of x in each of the following.

(a) 4, 5, x , 480

(b) 9, 21, 33, x

(c) x , 28, 20, 4

(d) 15, x , 27, 63

(e) x , 30, 60

(f) 6, x , 24

10. Find the fourth proportional to

(a) 5.6, 2.1, 1.6, x

(b) $\frac{3}{4}$, $\frac{15}{16}$, $\frac{2}{4}$, x

(c) $5\frac{3}{5}$, $3\frac{1}{2}$, 2, x

(d) 8, 6, 4, x

11. Find the third proportional to

(a) 9, 6, x

(b) 0.2, 0.4, x

(c) $\frac{9}{16}$, $\frac{3}{5}$, x

(d) 6, 12, x

12. Find the mean proportional between

(a) 9 and 4

(b) 1.6 and 0.4

(c) $1\frac{4}{5}$ and $\frac{4}{5}$