

DAV PUBLIC SCHOOL, MOONIDIH PROJECT, DHANBAD
HOME ASSIGNMENT (SESSION 2020 – 2021)

Subject: Maths

Class: VIII

1. Write down the squares and cubes of first 20 natural numbers(1 to 20) five times in maths assignment copy and learn it by heart.
2. Find the square root of the given number using repeated subtraction method. One has been done for you.
9, 25, 36, 49, 16, 64, 81, 100, 121, 144

Repeated subtraction method : $4 - 1 = 3$ (step 1)

$3 - 3 = 0$ (step 2)

Therefore, $\sqrt{4}=2$.

3. Solve and check the given equations
a) $2(x + 4) = 12$ b) $0 = 16 + 4(m - 6)$
c). $16 = 4 + 3(t + 2)$ d) $2y + \frac{5}{2} = \frac{37}{2}$.
4. Write about any two great Indian Mathematicians and their special contribution in the field of mathematics..