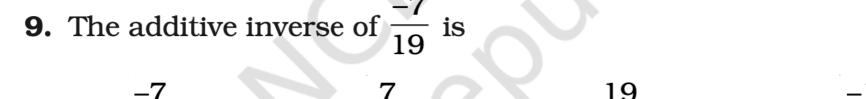
## **Example 11:** A farmer has a field of area $49\frac{\pi}{5}$ ha. He wants to divide it equally among his one son and two daughters. Find the area of each one's share.

(ha means hectare:  $1 \text{ hectare} = 10,000 \text{ m}^2$ )



**34.** The reciprocal of  $\frac{2}{5} \times \left(\frac{-4}{9}\right)$  is \_\_\_

**35.**  $(213 \times 657)^{-1} = 213^{-1} \times$ 

**36.** The negative of 1 is \_\_\_\_\_

## **Example 7**: Solve: $\frac{x}{2} + \frac{x}{4} + \frac{x}{5} + 10000 = x$

 $\frac{3x-8}{2x}=1$ 

 $\frac{5x}{2x-1}=2$ 

**49**.

**50**.

## **84.** The sum of three consecutive even natural numbers is 48. Find the greatest of these numbers.

24. The standard form for 0.000064 is

(a)  $64 \times 10^4$  (b)  $64 \times 10^{-4}$  (c)  $6.4 \times 10^5$  (d)  $6.4 \times 10^{-5}$ 

**64.** The value for  $(-7)^6 \div 7^6$  is