5)

$+A = 18 \longrightarrow \boxed{4} \quad \boxed{\times 2}$

$-B = 8 \longrightarrow \boxed{\times 1}$

$+A - B = 18 + 6 = 24 \longrightarrow \boxed{3}$

$B = \dfrac{72}{1} = \boxed{\times 2 \ 425} \checkmark$

6)

$+A = 4 \longrightarrow 5 \quad \boxed{20}$

$-B = ? \longrightarrow \boxed{\times 1}$

$+A - B = 5 \longrightarrow 4$

$B = \dfrac{20}{1} = 20 \ \underline{mins}$

9)

$A = 30 \longrightarrow 2 \quad \boxed{60}$

$B = 60 \longrightarrow 1$

$(A+B) \times 5 + B \times ? = 60$

$(3 \times 5) + 1 \times ? = 60 \Big\} \boxed{? = 45}$

11) पूर्ण झरायला $= 6$ तास

अर्धा झरायला $= 3$ तास

इतलेली $= 3$ ताय $= \dfrac{180 \text{ मी}}{4} = 45 \ min$

Total $= 3$ Hrs $45 \ min$

12) $+A = 12 \longrightarrow 5$ 60

$\quad -B = \quad\quad \longrightarrow \boxed{-1}$

$+A - B = 15 \longrightarrow 4$

$\qquad B = \dfrac{60}{1} = \underline{60 \ HRS}$

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14) $+A = 10 \longrightarrow 3$ $\dfrac{30}{}$

$\quad + B = 15 \longrightarrow 2$ $\boxed{Time = 8}$

$\left(\underset{3}{A} \times 8\right) + \left(\underset{2}{B} \times x\right) = 30$

$24 + 2x = 30$

$\boxed{x = 3}$

$\boxed{100 \ liters} \ - T.W.$

15) $A = 20 \min \longrightarrow 5 \ liters/min \rightarrow EFF.$

New Tap $= 20\% \ \cancel{5} = 1 \times 5 = 5 \cdot liters/min$

Time $\Longrightarrow \dfrac{100}{5} = \boxed{20 \ Min}$

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13) $+A = 10 \longrightarrow 9$ 90

$\quad + B = 15 \longrightarrow 6$

$\quad - e = \quad\quad \longrightarrow \boxed{-10}$

$+ A + B - c = 18 \longrightarrow \dfrac{}{5}$

$- C = \dfrac{90}{10} = 9 \ HRS$

17) $+A = 60 \longrightarrow 5$ ⌐300⌐

$+B = 75 \longrightarrow 4$

$-C = 8$ ⌐-3⌐

$\overline{+A+B-C = 50 \longrightarrow 6}$

$C = \dfrac{300}{3} = 100$ min

⑭

18) $+A = 2 \longrightarrow 7$

$-B = 8 \longrightarrow \boxed{1}$

$\overline{+A-B = 2\frac{1}{3} = \frac{7}{3} \longrightarrow 6}$

$B = \dfrac{14}{1} = 14$ Hr.

19) $A+B+C = 5$

$C = 2 \times B \quad \Big| \quad B = A \times 2$

$\dfrac{C}{B} = \dfrac{2}{1} = \dfrac{4}{2} \quad \Big| \quad \dfrac{B}{A} = \dfrac{2}{1}$

$A : B : C = 1 : 2 : 4$

$(A+B+C) = 7 \times 5 = 35 = 7.w$

$A = \dfrac{35}{1} = \boxed{35 \text{ Hrs}}$