

Q

HCF of 204, 1190, 1445

Soln:

$$\begin{array}{r}
 5 \\
 \hline
 204 \overline{) 1190} \\
 \underline{1020} \quad 1 \\
 170 \overline{) 204} \\
 \underline{170} \quad 5 \\
 34 \overline{) 170} \\
 \underline{170} \\
 0
 \end{array}$$

HCF of [204, 1190]

$$\begin{array}{r}
 422 \\
 \hline
 34 \overline{) 1445} \\
 \underline{136} \\
 85
 \end{array}$$

68

$$\begin{array}{r}
 17 \overline{) 34} \\
 \underline{34} \\
 00
 \end{array}$$

HCF [34, 1445]

Here 17 is HCF of {204, 1190, 1445}