

Real Numbers : Worksheet -7

1. Without actually performing division, state whether the following rational numbers will have a terminating decimal form or a non-terminating, repeating decimal form.

(i) $\frac{13}{3125}$ is _____

(ii) $\frac{11}{12}$ is _____

(iii) $\frac{64}{455}$ is _____

(iv) $\frac{15}{1600}$ is _____

(v) $\frac{29}{343}$ is _____

(vi) $\frac{23}{2^3 5^2}$ is _____

(vii) $\frac{129}{2^2 5^7 7^5}$ is _____

(viii) $\frac{9}{15}$ is _____

(ix) $\frac{36}{100}$ is _____

(x) $\frac{77}{210}$ is _____

