## RV32M

multiply

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\underbrace{\frac{\mathbf{mul}}{\mathbf{tiply}}}_{\mathbf{high}} \underbrace{\frac{\mathbf{u}}{\mathbf{nsigned}}}_{\mathbf{\underline{s}igned}} \underbrace{\frac{\mathbf{u}}{\mathbf{nsigned}}}_{\mathbf{l}}
```

 $\left\{ \frac{\underline{\mathbf{div}}}{\underline{\mathbf{remainder}}} \right\} \left\{ \frac{\underline{\mathbf{u}}}{\underline{\mathbf{u}}} \text{nsigned} \right\}$