**Investigating Terminating and Recurring Decimals**

For each of the following fractions, use your calculator to convert it to a decimal, then decide whether it is terminating or recurring. Now find the denominator as a product of its prime factors. Can you spot any patterns?

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| **Fraction** | **Decimal using Calculator** | **Terminating or Recurring** | **Denominator as Product of Prime Factors** |  | **Fraction** | **Decimal using Calculator** | **Terminating or Recurring** | **Denominator as Product of Prime Factors** |
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