**Task One**

Convert each of the 20 fractions into a decimal

**Task Two**

Sort the cards into three groups – those with terminating decimal equivalents, those with recurring decimal equivalents and those that you cannot decide.

**Task Three**

Compare the fractions that have recurring decimal equivalents to those with recurring decimal equivalents. What do you notice? HINT: Look at the denominators closely.

**Task Four**

Use your observations to place the ‘undecideds’ into one of the two other groups. Add some fractions of your own to each group.

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