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| Decimals | *I have extended the range of whole numbers I can work with and having explored how decimal fractions are constructed, can explain the link between a digit, its place and its value.* MNU 2-02a |
| **Creating** | The answer to a question is 0.35. What might the question have been? |
| **Evaluating** | Why is 0 so useful when it is worth nothing? How would you explain to someone that 0.35 is greater than 0.035? Multiplying makes numbers bigger. Division makes numbers smaller. When are these statements true and when are they false?How would you justify that dividing by ½ is the same as multiplying by 2? |
| **Analysing** | Explain why 0.3 x 0.07 is the same as 0.03 x 0.7 |
| **Applying** | What do you have to add to 0.03 to make 0.7? |
| **Understanding** | What is a 'decimal'? What is the purpose of the decimal point? |
| **Remembering** | If units are just before the decimal point, what is just after? |