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| **Investigating Square and Cube Numbers** | | |
| (a) Write each of these square numbers as a product of its prime factors. | | |
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| What do you notice? | | |
| (b) Write each of these cube numbers as a product of its prime factors | | |
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| What do you notice? | | |
| (c) By using what you have discovered, decide if each of these numbers is a square number, a cube number, both or neither. | | |
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