**Number**

**Unit 1 Line Master 7a**

*Is It the Golden Ratio?*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **Length** | **Width** | **Length:Width** | **Is it the golden ratio?** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Number**

**Unit 1 Line Master 7b**

*Which is the Golden Ratio?*

Which rectangle is the closest to showing the Golden Ratio?

|  |  |
| --- | --- |
| **Rectangle A**  8 cm  4 cm | **Rectangle B**  7 cm |

6 cm

|  |  |
| --- | --- |
| **Rectangle C**  12.6 cm |  |

8 cm

|  |  |  |  |
| --- | --- | --- | --- |
| **Rectangle** | **Length (cm)** | **Width (cm)** | **Length:Width** |
| **A** |  |  |  |
| **B** |  |  |  |
| **C** |  |  |  |