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## Meghan Markle or Duchess of Cambridge: Science reveals most attractive



Meghan Markle is the most attractive female royal according to science, a Harley Street doctor has revealed.

The bride-to-be came the closest to scoring 100 per cent based on the "golden ratio", which is said to reveal "perfect" physical beauty, according to the Daily Mail.

Harley Street surgeon Dr Julian De Silva mapped the 36-year-old's face and compared it to the Duchess of Cambridge, Zara Phillips, Princess Beatrice and Princess Eugenie, who came in places two to five, respectively.

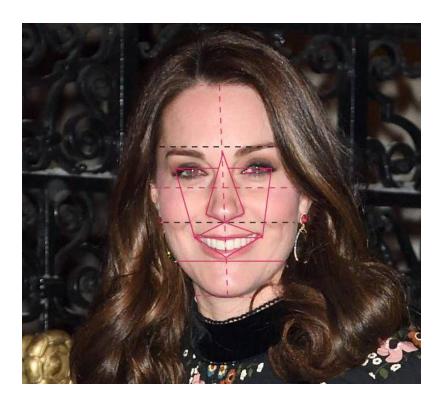
Dr De Silva explained that Meghan had an almost perfect nose and that her eye position is "exactly right".



In a close second was the Duchess of Cambridge, who scored 86.8 per cent.

The Golden Ratio was a mathematical equation devised by the Ancient Greeks in an attempt to measure beauty.

The ratio can be applied to anything and was used by Leonardo Da Vinci for the perfect human male body in his celebrated Vitruvian Man.



The closer the ratios of a face or body are to the number 1.618, the more beautiful they become.

Dr De Silva, who runs the Centre For Advanced Facial Cosmetic & Plastic Surgery in London, said: 'Meghan and Kate both really stood out and got

"Meghan has beautiful facial symmetry and gets closer than any other princess to having what the Greeks considered the perfect face.

"Meghan has an almost perfectly shaped nose with a 98.5% score, her eye position is exactly right and her gorgeous V-shaped chin is far more classically beautiful than Kate's.

"Kate gets a very high rating, too, and stands out for having a perfect gap between her nose and lips and very strong eye spacing.



"The other three princesses all received high scores but were a little further away from Golden Ratio perfection than Meghan and Kate.

"These brand new computer mapping techniques allow us to solve some of the mysteries of what it is that makes someone physically beautiful, and the technology is useful when planning patients' surgery.

"The Phi ratio of 1.618 has long been thought to hold the secret of beauty, and now with the computer mapping we can calculate exactly how it applies to all the royal princesses."

## What is the golden ratio?

The golden ratio was a mathematical equation devised by the Greeks in an attempt to measure beauty.

While the ratio can by applied to anything, and was used by Leonardo Da Vinci for the perfect human male body in his famous work the Virtruvian Man, it is also applied to the human face.

The premise behind this is that the closer the ratios of a face, body or room are to the number 1.62, the more beautiful it becomes.

Though it can seem complex these can be fairly simple equations to try on yourself.

For example, the simplest measurement is the length of your face divided by the width of your face.

Width of lips divided by length and length of nose divided by width are other calculations you can try.

Twentieth-century artists and architects, including Le Corbusier and Dalí, have used the golden ratio. The golden ratio also appears in some patterns in nature, including the spiral arrangement of leaves and other plant parts.