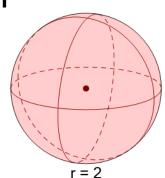


mobius

Surface Area - Sphere - Image to Pi Value



1

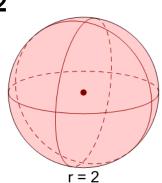


What is the surface area of this Sphere?

$$SA = \pi \cdot 2 \cdot (2 + \sqrt{3^2 + 2^2})$$

$${}^{ extsf{B}}SA=4\pi\cdot 2^{2}$$

2

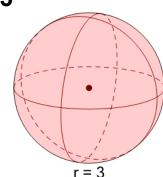


What is the surface area of this Sphere?

В

$$SA=rac{4}{3}\pi 2^3SA=4\pi\cdot 2^2$$

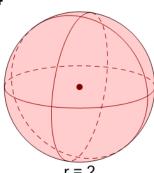
3



What is the surface area of this Sphere?

$$SA=rac{4}{3}\pi 3^3 SA=4\pi \cdot 3^2$$

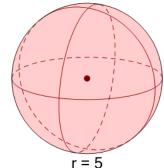
4



What is the surface area of this Sphere?

$$SA=rac{4}{3}\pi 2^3$$
 $SA=4\pi\cdot 2^2$

5

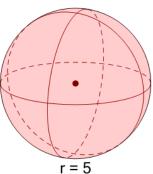


What is the surface area of this Sphere?

$$^{^{\mathsf{A}}}SA = \mathsf{4}\pi\cdot\mathsf{5}^{\mathsf{2}}$$

$$SA = \pi \cdot 5 \cdot (5 + \sqrt{3^2 + 5^2})$$

6

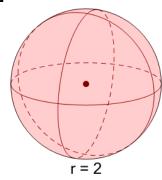


What is the surface area of this Sphere?

$$|\overset{ ext{A}}{S}A=2\pi\cdot 5\cdot 2+2\pi 5^2|$$

$$^{ extsf{B}}SA= extsf{4}\pi\cdot extsf{5}^{2}$$

7

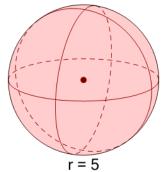


What is the surface area of this Sphere?

$$SA = \pi \cdot 2 \cdot (2 + \sqrt{4^2 + 2^2})$$

$${}^{\scriptscriptstyle{\mathsf{B}}}SA=\mathsf{4}\pi\cdot\mathsf{2}^{\mathsf{2}}$$

8



What is the surface area of this Sphere?

$$^{^{\mathsf{A}}}SA = \mathsf{4}\pi\cdot\mathsf{5}^{2}$$

В