

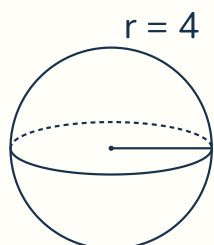
Sphere surface area — Radius or diameter

Name: _____

Date: _____

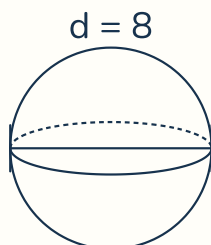
Find the surface area of each sphere. Use $\pi = 3.14$.

1



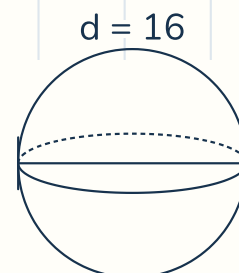
_____ cm^2

2



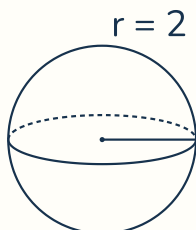
_____ cm^2

3



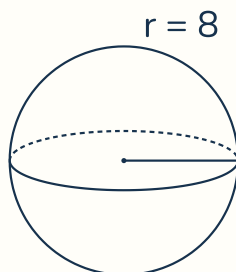
_____ cm^2

4



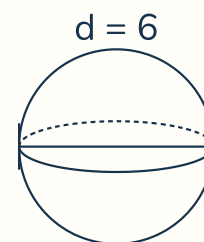
_____ cm^2

5



_____ cm^2

6



_____ cm^2



Sphere surface area · Radius or diameter — Answer key

1. $r = 4$: 200.96 cm²

2. $d = 8$: 200.96 cm²

3. $d = 16$: 803.84 cm²

4. $r = 2$: 50.24 cm²

5. $r = 8$: 803.84 cm²

6. $d = 6$: 113.04 cm²

