Name _____

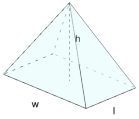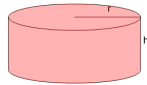**1** Which shape would this formula calculate the surface area for?

$$SA = lw + l\sqrt{(\tfrac{w}{2})^2 + h^2} + w\sqrt{(\tfrac{l}{2})^2 + h^2}$$
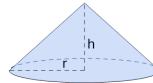
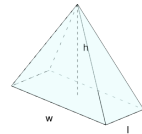| A	B

2 Which shape would this formula calculate the surface area for?

$$SA = \pi r(r + \sqrt{h^2 + r^2})$$

A	B

3 Which shape would this formula calculate the surface area for?

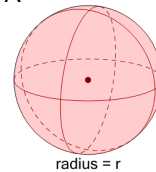$$SA = 2\pi rh + 2\pi r^2$$
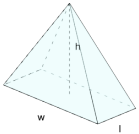
A	B
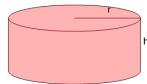
4 Which shape would this formula calculate the surface area for?

$$SA = 4\pi r^2$$

A	B
 radius = r	