

Spheres: Surface Area & Volume Sheet

$$1) \text{ S.A.} = 1449.2 \text{ ft}^2$$
$$V = 3993.2 \text{ ft}^3$$

$$2. \text{ S.A.} = 277.6 \text{ in}^2$$
$$V = 434.9 \text{ in}^3$$

$$3. \text{ S.A.} = 136.1 \text{ mm}^2$$
$$V = 114.9 \text{ mm}^3$$

$$4. \text{ S.A.} = 159.9 \text{ m}^2$$
$$V = 179.6 \text{ m}^3$$

$$5. \text{ S.A.} = 84.9 \text{ ft}^2$$
$$V = 73.6 \text{ ft}^3$$

$$6. \text{ S.A.} = 295.6 \text{ cm}^2$$
$$V = 367.8 \text{ cm}^3$$

$$7. \text{ S.A.} = 1086.9 \text{ m}^2$$
$$V = 3369.3 \text{ m}^3$$

$$8. \text{ S.A.} = 729.9 \text{ ft}^2$$
$$V = 1427.3 \text{ ft}^3$$

$$9. \text{ S.A.} = 488.6 \text{ m}^2$$
$$V = 741.7 \text{ m}^3$$